



K I R K W O O D  
S C H O O L D I S T R I C T

**EIGHTH GRADE  
REPORT CARD  
SCORING GUIDES  
(RUBRICS)**

**NIPHER**

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# ACADEMIC STRATEGIES

## **Develops Academic Strategies**

***Beginning:*** Is still developing prerequisite skills for mastery of individual goals.

***Approaching:*** Demonstrates partial mastery of individual goals.

***Meeting:*** Demonstrates secure mastery of all individual goals.

***Extending:*** Demonstrates secure mastery of individual goals beyond expectations.

# ALGEBRA 1

## **Understands Linear and Nonlinear Functions**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Graphs and Writes Linear Functions**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Analyzes and Solves Systems of Equations and Inequalities**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Models and Analyzes Exponential Functions**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## Represents and Interprets Quadratic Functions

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## Uses Radical Expressions

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## Uses Descriptive Statistics

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## Models with Nonlinear Functions

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## Attends to Precision

**Beginning:** Demonstrates no ability to attend to precision.

**Approaching:** Demonstrates a limited ability to attend to precision.

**Meeting:** Demonstrates ability to attend to precision.

**Extending:** Demonstrates ability to attend to precision in multiple ways.

# EIGHTH GRADE ART

## Art Concepts and Skills

### Uses Art Tools and Materials

**Beginning:** Has difficulty manipulating art tools and materials.

**Approaching:** Manipulates art tools and materials inconsistently; at times shows thought and purpose.

**Meeting:** Manipulates art tools and materials safely, correctly and purposefully.

**Extending:** Manipulates art tools and materials with exceptional care, safety and purpose.

### Understands and Uses the Elements of Design

**Beginning:** Has difficulty recognizing and understanding elements of design.

**Approaching:** Identifies at least four of the elements of design; utilization is random.

**Meeting:** Identifies and utilizes seven elements of design with relevance to problem solving within a 2D or 3D space.

**Extending:** Identifies and utilizes the seven elements of design with superior perception in problem solving within a 2D or 3D space.

### Understands and Uses the Principles of Design

**Beginning:** Attempts to recognize, correctly identify, or utilize the art elements.

**Approaching:** Recognizes and identifies some of the art elements. At times, utilization is random.

**Meeting:** Recognizes, identifies and utilizes principles of design to problem solve within a 2D or 3D space.

**Extending:** Recognizes, identifies and utilizes the principles of design to problem solve exceptionally well within a 2D or 3D space.

### Creates and Expresses Ideas Visually

**Beginning:** Has difficulty thinking independently, generating original ideas and developing a theme.

**Approaching:** Begins to think independently and shows some originality; a theme is beginning to emerge with guidance.

**Meeting:** Shows originality throughout, applies critical thinking skills to fulfill lesson objectives and theme is present.

**Extending:** Shows superior degree of originality, complex solutions to solving lesson objectives and theme is elaborate.

## **Interacts with Art History and Culture**

**Beginning:** Attempts to connect artistic literacy to historical or cultural context using oral or written expression, but relies upon teacher support.

**Approaching:** Begins to connect artistic literacy to historical or cultural context using oral or written expression with some teacher support.

**Meeting:** Connects artistic literacy to historical or cultural context using oral or written expression.

**Extending:** Demonstrates exceptional artistic literacy to historical or cultural context using oral or written expression.

## **Responds to and Critiques Art**

**Beginning:** Attempts to describe artwork but relies on teacher support.

**Approaching:** Begins to describe artwork with less teacher support.

**Meeting:**

1. Describes artwork using art elements and principles of design.
2. Analyzes significance of artwork (social, cultural, historical, and aesthetic).

**Extending:** Analyzes significance of artwork fully based on aesthetic theory and history.

## **Reflects to Question and Explain Learning**

**Beginning:** Attempts to question and explain learning, but relies upon teacher support.

**Approaching:** Begins to question and explain learning with some teacher support.

**Meeting:** Questions and explains learning independently using appropriate art vocabulary to support thinking and understanding.

**Extending:** Initiates and responds to own questions and articulates explanations to affirm understanding.

# SIXTH THROUGH EIGHTH GRADE BEHAVIOR STANDARDS AND INDICATORS

## **Character and Compassion**

**Beginning:** Student has not yet demonstrated character and compassion in a variety of situations.

**Approaching:** Student sometimes demonstrates character and compassion in a variety of situations.

**Meeting:** Student often demonstrates character and compassion in a variety of situations.

**Extending:** Student almost always demonstrates character and compassion in a variety of situations.

### ***Possible Indicators of Character and Compassion:***

1. Student treats others with kindness.
2. Student volunteers to help others.
3. Student seeks to understand other perspectives.
4. Student demonstrates care for classroom and district property.

## **Learning and Perseverance**

**Beginning:** Student has not yet demonstrated being able to work through challenges to accomplish a goal or take responsibility for learning.

**Approaching:** Student sometimes demonstrates being able to work through challenges to accomplish a goal and/or take responsibility for learning.

**Meeting:** Student often demonstrates being able to work through challenges to accomplish a goal and takes responsibility for learning.

**Extending:** Student almost always demonstrates being able to work through challenges to accomplish a goal and takes responsibility for learning.

### ***Possible Indicators of Learning and Perseverance:***

1. Student submits quality work on time.
2. Student responds well to feedback and uses it to improve.
3. Student arrives on-time and prepared for class.
4. Student accepts challenging work and strives to learn from it.

## **Teamwork and Relationships**

**Beginning:** Student has not yet demonstrated being able to work in a group setting or build connections with others.

**Approaching:** Student sometimes demonstrates being able to work in a group setting and build connections with others.

**Meeting:** Student often demonstrates being able to work in a group setting and build connections with others.

**Extending:** Student almost always demonstrates being able to work in a group setting and build connections with others.

***Possible Indicators of Teamwork and Relationships:***

1. Student makes an effort to build connections.
2. Student listens to others' ideas and praises others' contributions.
3. Student contributes appropriately during lessons/activities.

# SIXTH, SEVENTH AND EIGHTH GRADE CHOIR

## Musical Symbols, Terms and Dynamics

### Defines and Applies Music Terminology

**Beginning:** Has difficulty defining and applying musical terms, tempo markings, dynamic markings, or style indicators.

**Approaching:** Is sometimes able to define and apply musical terms, tempo markings, dynamic markings, or style indicators.

**Meeting:** Is able to define and apply musical terms, tempo markings, dynamic markings, or style indicators.

**Extending:** Is always able to define and apply musical terms, tempo markings, dynamic markings, or style indicators.

## Musical Pitch and Rhythms

### Demonstrates Pitch Accuracy

**Beginning:** Has difficulty performing accurate and secure pitches.

**Approaching:** Some accurate pitches, but there are frequent and/or repeated errors.

**Meeting:** An occasional isolated error, but most of the time pitch is accurate and secure.

**Extending:** Virtually no errors. Pitch is very accurate and secure.

### Demonstrates Rhythmic Accuracy

**Beginning:** Has difficulty interpreting simple or complex rhythm patterns.

**Approaching:** Interprets some simple or complex rhythm patterns.

**Meeting:** Interprets simple and complex rhythm patterns.

**Extending:** Expertly interprets all simple and complex rhythm patterns.

## Vocal Ensemble Techniques

### Contributes to Appropriate Choral Balance and Blend

**Beginning:** Has difficulty expressing good balance, blend or tone while singing.

**Approaching:** Sometimes expresses good balance, blend or tone while singing with several cues from the director.

**Meeting:** Expresses good balance, blend and tone while singing with several cues from the director.

**Extending:** Expresses good balance, blend and tone while singing with little to no cues from the director.

## Uses Proper Vocal Mechanics

**Beginning:** Has difficulty using the vocal mechanism (use of vocal chords, posture and diaphragmatic breathing) correctly.

**Approaching:** Uses the vocal mechanism (use of vocal chords, posture and diaphragmatic breathing) correctly with several cues from the director.

**Meeting:** Uses the vocal mechanism (use of vocal chords, posture and diaphragmatic breathing) correctly with minimal cues from the director.

**Extending:** Uses the vocal mechanism (use of vocal chords, posture and diaphragmatic breathing) correctly with little to no cues from the director.

# SIXTH THROUGH EIGHTH GRADE CONTACT

## Learning Behaviors

### Demonstrates Responsibility

**Beginning:** With frequent individual reminders, shows responsibility in returning some items and inconsistently completing assignment planner.

**Approaching:** With frequent reminders shows responsibility by returning items or inconsistently completing assignment planner.

**Meeting:** With general whole group reminders, shows responsibility by returning items in a timely matter and completing assignment planner.

**Extending:** Shows responsibility by returning items on time and utilizing daily planner independently and outside of school assignments.

### Demonstrates Respect

**Beginning:** With frequent individual reminders, sometimes treats others in a caring, respectful manner and/or sometimes shows an understanding of how words, tone and gestures effects others.

**Approaching:** With frequent reminders, generally treats others in a caring, respectful manner and shows an understanding of how words, tone gestures effects others.

**Meeting:** With general whole group reminders, treats others in a caring, respectful manner and shows an understanding of how words, tone and gestures effects others.

**Extending:** Independently, and without cues, treats others in a caring, respectful manner and shows an understanding of how words, tone and gestures effects others.

### Demonstrates an Understanding of Character Education and the Nipher Code

**Beginning:** Has difficulty explaining and/or demonstrating an understanding of character education themes and the Code.

**Approaching:** Inconsistently explains or demonstrates an understanding of character education themes and the Code.

**Meeting:** Clearly explains and/or demonstrates an understanding of character education themes and the Code.

**Meeting:** Clearly explains and consistently demonstrates an understanding of character education themes and the Code.

# KINDERGARTEN THROUGH EIGHTH GRADE ENGLISH LANGUAGE LEARNERS (ELL)

## Listening

### Develops and applies effective listening skills and strategies

**Beginning:** Points to stated pictures, words, phrases. Sorts pictures, objects according to oral directions. Follows one or two-step directions. Matches oral statements to objects, figures, illustrations.

**Approaching:** Locates, selects, orders information from oral descriptions or instructions. Follows multi-step directions. Categorizes or sequences oral information using pictures, objects.

**Meeting:** Able to comprehend and apply information or content acquired through oral instruction or discourse. Able to compare/contrast information and draw conclusions. Can identify cause and effect relationships.

**Extending:** Able to comprehend and apply information or content acquired through oral instruction or discourse. Analyzes, synthesizes and applies complex oral information to grade level tasks.

## Speaking

### Uses English to Share Information, Express Needs and Conduct Transactions in and outside of the classroom with peers

**Beginning:** Names objects, people, and pictures using basic words. Answers WH- questions or either/or questions in one-on-one situations or in structured conversations. Produces words in response to WH- questions or from picture prompts.

**Approaching:** Responds to WH- questions and begins to form WH- questions to request information from others. Discourse is limited to short phrases/sentences and memorized utterances.

**Meeting:** Asks questions and clarifies information by restating or rephrasing ideas. Expresses connected ideas to relate personal information or opinions. Compare/contrasts personal experiences to those of others or to text. Independently initiates conversations and negotiates meaning with peers and adults for both academic and nonacademic reasons.

**Extending:** Offers specific information that supports ideas with peers. Evaluates validity of information in grade-level text based on personal experiences. Provides extended discourse with justification in regard to personal information or opinions.

## Uses English to ask for help, clarification or self-advocacy

**Beginning:** Responds orally or non-verbally to teacher/peer offers of help or interactions. Seeks assistance from peers or teacher to gather information. Asks for assistance with a task. Responds orally or non-verbally to teacher/peer offers of help or interactions.

**Approaching:** Ask WH-questions. Begins to initiate questions about content material or instructions with peers/teacher. Asks questions in mostly one-on-one situations. Asks questions or exchanges information with peers. Begins to initiate conversations with peers or in small groups.

**Meeting:** Initiates questions for varying purposes and using a variety of idiomatic expressions and structures. Asks questions mostly within a small group setting. Independently initiates conversations with peers and adults for both academic and non-academic reasons.

**Extending:** Independently initiates questions or asks for clarification in small, large group or whole class instruction using correct idiomatic expressions and structures. Student demonstrates ability to self-advocate for academic and non-academic reasons.

## Develops and applies effective speaking skills and strategies for various audiences and purposes.

**Beginning:** Relies on pictorial or graphic representation or general language related to content area. Produces words, phrases or short sentences, using language with phonological, syntactic or semantic errors that impede meaning of communication.

**Approaching:** Uses general and some specific language of content area. Produces expanded sentences in oral or written communication, using language with phonological, syntactic or semantic errors that may impede meaning of communication.

**Meeting:** Uses specific and some technical language of content area. Produces a variety of sentence lengths of varying linguistic complexity or multiple, related sentences or paragraphs. Minimal phonological, syntactic or semantic errors that do not impede overall meaning of communication.

**Extending:** Uses specialized or technical language reflective of the content area at grade level. Produces a variety of sentence lengths of varying linguistic complexity as required by grade level. Speaking and/or writing skills equivalent to English proficient peers.

## Reading

### Develops and applies skills and strategies to the reading process

**Beginning:** Matches icons and symbols to words, phrases or environmental print. Identifies concepts about print and text features.

**Approaching:** Locates and classifies information. Sequences pictures, events, processes. Identifies facts and main ideas.

**Meeting:** Uses context clues to determine meaning of words. Interprets information or data. Finds details that support main ideas. Identifies word families, figures of speech.

**Extending:** Conducts research to glean information from multiple sources. Draws conclusions from implicit and explicit text. Makes connections between various texts and complex ideas.

## **Develops and applies skills and strategies to comprehend, analyze and evaluate works of fiction or nonfiction from a variety of cultures and times.**

**Beginning:** Finds identifying information related to topic or main idea from illustrations, text features, words or phrases.

**Approaching:** Sequences events in chronological or logical order. Sorts relevant information using graphic organizers or pictures. Identifies main idea and/or supporting details, lists events or highlighted vocabulary or concepts.

**Meeting:** Interprets information or data. Finds details that support main ideas from multiple paragraphs using visual or graphic support. Compare/contrasts information using illustrations or graphic organizers. Identifies cause/effect and summaries plot, issues or conflicts. Offers opinions or makes connections to text.

**Extending:** Synthesizes information, infers main idea from details, makes connections and draws conclusions from grade level text. Conducts research to glean information from multiple sources. Able to support opinions using details or evidence from the text.

## **Writing**

### **Applies a Writing process in composing text**

**Beginning:** Copies words or phrases from models, labels pictures. Completes graphic organizer by copying model. Revises work by copying corrections from peer/teacher editing.

**Approaching:** Produces short phrases or sentences. Uses graphic organizer with support; writing tends to be copied directly from graphic organizer. Requires support for edits and revisions.

**Meeting:** Produces increasingly complex sentences and paragraphs with some detail. Uses graphic organizer independently. Is able to revise and edit independently with inconsistent quality.

**Extending:** Produces paragraphs with cohesive structure and logical sequence with supporting detail. Uses graphic organizer independently and expands final writing from basic ideas in graphic organizer. Edits and revises independently and correctly for grade level.

### **Composes well-developed text using standard English conventions**

**Beginning:** Sound/symbol letter relationships used in spelling. Spelling errors reflect nonnative English pronunciation/spelling patterns. Writes words or short phrases, labels pictures, or copies environmental text.

**Approaching:** Spells words from common word families. Some upper/lowercase used, punctuation or verb tenses may be inaccurate. Writes longer sentences or groups of related sentences. Use of mostly high-frequency vocabulary.

**Meeting:** Produces accurate spelling and punctuation; some complex verb tenses and use of technical or academic vocabulary. Well-developed sentences in cohesive, organized paragraph(s). Increasingly complex paragraphs with supporting detail and use of content-related vocabulary. Errors don't impede comprehensibility.

**Extending:** Conventions match grade level. Complex tenses and structures used correctly. Uses a variety of techniques to convey personal style and voice. Uses specific and technical language related to content area and format is appropriate to task. Writing is comparable to English proficient peers.

# SIXTH THROUGH EIGHTH GRADE ENGLISH LANGUAGE ARTS

## **Uses Reading Process**

**Beginning:** I need guidance to determine which reading strategies to use to best interact with text.

**Approaching:** I attempt to apply a variety of strategies (annotating, connecting, predicting, comparing, and questioning) to clarify meaning, but require some teacher assistance.

**Meeting:** I can set a purpose and rate for reading, apply a variety of strategies (annotating, connecting, predicting, comparing, and questioning) to clarify meaning independently.

**Extending:** I can independently adapt reading strategies to best meet the needs of text or task.

## **Comprehends and Analyzes Text**

**Beginning:** I need guidance to explain what a text says explicitly, to draw inferences from a text, and to analyze the meaning of a text.

**Approaching:** I attempt to explain what a text says explicitly, to draw inferences from a text, and to analyze the meaning of a text.

**Meeting:** I can identify and evaluate text structures, make logical inferences, draw conclusions using evidence, and analyze features of a text.

**Extending:** I can evaluate elements of text to achieve an understanding of larger themes and concepts at work within a text and across multiple texts.

## **Uses the Writing Process**

**Beginning:** I require a lot of teacher assistance to use the stages of the writing process (prewriting, drafting, revising, editing, and publishing) to develop and improve my writing.

**Approaching:** I can use some of the stages of the writing process (prewriting, drafting, revising, editing, and publishing) to develop and improve my writing with teacher assistance.

**Meeting:** I can use the stages of the writing process (prewriting, drafting, revising, editing, and publishing) to develop and improve my writing with little teacher assistance.

**Extending:** I can independently use the stages of the writing process (prewriting, drafting, revising, editing, and publishing) to develop and improve my writing.

## **Develops Ideas and Content through Writing**

**Beginning:** I need teacher guidance to support my ideas with enough relevant information and evidence.

**Approaching:** I attempt to support my ideas with enough relevant information and evidence.

**Meeting:** I can support my ideas with the right amount of relevant information and evidence.

**Extending:** I can evaluate and synthesize information and evidence to effectively communicate my ideas.

## Develops Ideas and Content Through Research

**Beginning:** I need teacher guidance to gather, assess, and integrate relevant information and evidence from sources to support my ideas.

**Approaching:** I attempt to gather, assess, and integrate relevant information and evidence from sources to support my ideas.

**Meeting:** I can gather, assess, and integrate relevant information and evidence from sources to support my ideas.

**Extending:** I can evaluate and synthesize information and evidence from various and balanced sources to effectively communicate my ideas.

## Writes Well-Organized Text

**Beginning:** I need teacher guidance to produce writing in which the organization is appropriate for task, purpose, and audience.

**Approaching:** I attempt to produce writing in which the organization is appropriate for task, purpose, and audience.

**Meeting:** I can produce clear and coherent writing in which there is a logical and effective sequencing and pacing of ideas that are appropriate for task, purpose, and audience.

**Extending:** I can adapt the elements of organization to communicate ideas effectively, logically, and efficiently.

## Uses Appropriate Style and Voice

**Beginning:** I need teacher guidance to incorporate style and voice in my writing that are appropriate for task, purpose, and audience.

**Approaching:** I attempt to incorporate style and voice in my writing that are appropriate for task, purpose, and audience.

**Meeting:** I can use writing techniques to create unique perspective and personality that are appropriate for task, purpose, and audience.

**Extending:** I can use style and voice to create an engaging experience for my audience that elicits emotion and response to my writing.

## Uses Correct Conventions of Standard English

**Beginning:** I need teacher guidance to apply the conventions of Standard English, including grammar, usage, capitalization, punctuation, and spelling, when writing or speaking.

**Approaching:** I attempt to apply the conventions of Standard English, including grammar, usage, capitalization, punctuation, and spelling, when writing or speaking.

**Meeting:** I can apply the conventions of Standard English, including grammar, usage, capitalization, punctuation, and spelling, when writing or speaking.

## **Expands and Integrates Vocabulary**

**Beginning:** I need guidance to determine the meaning of words new to me and to use them in speaking and writing.

**Approaching:** I attempt to determine the meaning of words new to me and to use them in speaking and writing.

**Meeting:** I can determine the meaning of words new to me and to use them appropriately in speaking and listening.

**Extending:** I can use multiple pieces of information to determine the meaning of words new to me, explain the impact of these words in text, and use new vocabulary to enrich my speaking and writing.

## **Discusses and Presents Information**

**Beginning:** I need guidance to prepare for and participate in conversations, presentations, and collaborations.

**Approaching:** I attempt to prepare for and participate in conversations, presentations, and collaborations.

**Meeting:** I can prepare for and participate in conversations, presentations, and collaborations. With some guidance, I can build on others' ideas through listening, questioning, and collaborating.

**Extending:** I can clarify my and others' thinking during conversations, presentations, and collaborations by building on others' ideas through evidence and observation, thoughtful questioning, and persuasive justification of my ideas.

# HONORS GEOMETRY

## **Defines Geometric Terms**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Applies Geometric Skills**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Applies Inductive and Deductive Reasoning**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Develops, Proves, and Applies Properties of Angles**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Develops, Proves, and Applies Properties of Triangles**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Develops, Proves, and Applies Properties of Polygons**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Develops, Proves, and Applies Properties of Circles**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Develops, Applies, and Creates Properties of Transformations and Symmetry**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Derives, Solves, and Applies Area Formulas for 2-D Figures**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Derives, Solves, and Applies Surface Area and Volume Formulas for 3-D Figures**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Discovers and Applies The Pythagorean Theorem and its Converse**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Discovers and Applies Similarity of Geometric Figures**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Discovers and Uses Properties of Trigonometric Ratios to Solve Problems**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Applies Algebra Concepts to Geometric Situations**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

# EIGHTH GRADE GENERAL MUSIC

## Musical Symbols, Terms and Dynamics

### Recognizes and Applies Dynamic Symbols

**Beginning:** Has difficulty recognizing and applying meanings of dynamic markings (ppp, pp, p, mp, mf, f, ff, fff crescendo, decrescendo).

**Approaching:** Recognizes and applies some meanings of dynamic markings (ppp, pp, p, mp, mf, f, ff, fff crescendo, decrescendo).

**Meeting:** Recognizes and applies meanings of dynamic markings (ppp, pp, p, mp, mf, f, ff, fff crescendo, decrescendo).

**Extending:** Expertly applies meanings of dynamic markings (ppp, pp, p, mp, mf, f, ff, fff crescendo, decrescendo).

### Recognizes and Uses Musical Terms and Symbols

**Beginning:** Has difficulty recognizing and using musical terms or symbols (repeat sign, da capo, dal segno, fermata, adagio, etc.).

**Approaching:** Recognizes and uses some musical terms or symbols (repeat sign, da capo, dal segno, fermata, adagio, etc.).

**Meeting:** Recognizes and uses musical terms or symbols (repeat sign, da capo, dal segno, fermata, adagio, etc.).

**Extending:** Recognizes and uses all musical terms or symbols with meaningful expression (repeat sign, da capo, dal segno, fermata, adagio, etc.).

### Recognizes Form

**Beginning:** Has difficulty recognizing simple song forms (AB, ABA, AABA, AABABCB, and strophic).

**Approaching:** Recognizes some simple song forms (AB, ABA, AABA, AABABCB and strophic).

**Meeting:** Recognizes simple song forms (AB, ABA, AABA, AABABCB and strophic).

**Extending:** Recognizes simple song forms and some complex forms (AB, ABA, AABA, AABABCB and strophic).

## Music Rhythms

### Interprets Rhythm

**Beginning:** Has difficulty demonstrating simple and complex rhythm patterns when performing pieces.

**Approaching:** Demonstrates some simple and complex rhythm patterns when performing pieces.

**Meeting:** Demonstrates simple and complex rhythm patterns when performing pieces.

**Extending:** Expertly demonstrates simple and complex rhythm patterns when performing pieces.

## Notes and Pitches

### Recognizes Notes

**Beginning:** Has difficulty recognizing whole, half, dotted quarter, quarter, eighth or sixteenth notes and the corresponding rests.

**Approaching:** Sometimes recognizes whole, half, dotted quarter, quarter, eighth or sixteenth notes and the corresponding rests.

**Meeting:** Recognizes whole, half, dotted quarter, quarter, eighth and sixteenth notes and the corresponding rests.

**Extending:** Recognizes all notes: whole, half, dotted quarter, quarter, eighth and sixteenth notes and the corresponding rests.

### Identifies Pitch

**Beginning:** Has difficulty showing evidence of pitch identification on the treble and bass clef staves.

**Approaching:** Shows some evidence of pitch identification on the treble and bass clef staves.

**Meeting:** Identifies pitch in treble and bass clef staves.

**Extending:** Expertly identifies pitch on the treble and bass clef staves.

### Demonstrates Pitch

**Beginning:** Has difficulty demonstrating pitch on the treble and bass clef staves through voice or instruments.

**Approaching:** Sometimes demonstrates pitch on the treble and bass clef staves through voice or instruments.

**Meeting:** Demonstrates pitch on the treble and bass clef staves through voice or instruments.

**Extending:** Always demonstrates pitch on the treble and bass clef staves through voice or instruments.

## Musical Styles and Genres

### Examines Musical Periods and Cultural Pieces

**Beginning:** Has difficulty identifying or articulating characteristics of musical periods (Renaissance, Baroque, Classical, Contemporary) or cultural pieces (Americana and World Music).

**Approaching:** Identifies and articulates some characteristics of musical periods (Renaissance, Baroque, Classical, Contemporary) and cultural pieces (Americana and World Music).

**Meeting:** Identifies and articulates characteristics of musical periods (Renaissance, Baroque, Classical, Contemporary) and cultural pieces (Americana and World Music).

**Extending:** Always identifies and clearly articulates similarities and differences of musical periods (Renaissance, Baroque, Classical, Contemporary) and cultural pieces (Americana and World Music).

## Examines Different Concert Genres

**Beginning:** Has difficulty identifying and articulating some characteristics of concert genres (jazz, opera, symphony, concerto, choral).

**Approaching:** Identifies and articulates some characteristics of concert genres (jazz, opera, symphony, concerto, choral).

**Meeting:** Identifies and articulates characteristics of concert genres (jazz, opera, symphony, concerto, choral).

**Extending:** Identifies and clearly articulates characteristics of concert genres (jazz, opera, symphony, concerto, choral).

## Music Creation

### Composes

**Beginning:** Composes a music composition with less than 10 measures using notes, rests, and pitches.

**Approaching:** Composes 10-15 measure composition using notes, rests, and pitches.

**Meeting:** Composes a 16 measure composition using notes, rests, and pitches.

**Extending:** Composes a music composition beyond 16 measures and/or musical terms while using notes, rests, and pitches.

### Applies ABA Form

**Beginning:** Has difficulty applying knowledge of ABA form, notes, rests, and pitches to an original ABA composition for piano or guitar.

**Approaching:** Applies some knowledge of ABA form, notes, rests, and pitches to an original ABA composition for piano or guitar.

**Meeting:** Applies knowledge of ABA form, notes, rests, and pitches to an original ABA composition for piano or guitar.

**Extending:** Expertly applies knowledge of ABA form, notes, rests, and pitches to an original ABA composition for piano or guitar.

### Applies AABA Form

**Beginning:** Has difficulty applying knowledge of AABA form, notes, rests, and pitches to an original AABA composition for piano or guitar.

**Approaching:** Applies some knowledge of AABA form, notes, rests, and pitches to an original AABA composition for piano or guitar.

**Meeting:** Applies knowledge of AABA form, notes, rests, and pitches to an original AABA composition for piano or guitar.

**Extending:** Expertly applies knowledge of AABA form, notes, rests, and pitches to an original AABA composition for piano or guitar.

## Applies AABABCB Form

**Beginning:** Has difficulty applying knowledge of AABABCB form, notes, rests, and pitches to an original AABABCB composition for piano or guitar.

**Approaching:** Applies some knowledge of AABABCB form, notes, rests, and pitches to an original AABABCB composition for piano or guitar.

**Meeting:** Applies knowledge of AABABCB form, notes, rests, and pitches to an original AABABCB composition for piano or guitar.

**Extending:** Expertly applies knowledge of AABABCB form, notes, rests, and pitches to an original AABABCB composition for piano or guitar.

## Instrumental Performance Skills

### Plays Simple Songs

**Beginning:** Has difficulty demonstrating instruments skills while playing songs on various instruments.

**Approaching:** Demonstrates some instrumental skills while playing songs on various instruments.

**Meeting:** Demonstrates instrumental skills while playing songs on various instruments.

**Extending:** Expertly demonstrates instrumental skills while playing songs on various instruments.

### Identifies Instrument Timbre

**Beginning:** Has difficulty identifying the timbre of various instruments (classical, folk, ethnic).

**Approaching:** Sometimes identifies the timbre of various instruments (classical, folk, ethnic).

**Meeting:** Identifies the timbre of various instruments (classical, folk, ethnic).

**Extending:** Expertly identifies the timbre of various instruments (classical, folk, ethnic).

### Cares for Instrument

**Beginning:** Has difficulty identifying skills needed to properly play and care for instruments.

**Approaching:** Sometimes identifies skills needed to properly play and care for instruments.

**Meeting:** Identifies skills needed to properly play and care for instruments.

**Extending:** Expertly identifies skills needed to properly play and care for instruments.

## Classroom Behaviors

### Participates

**Beginning:** Has difficulty participating or staying on task during music activities.

**Approaching:** Participates or stays on task during music activities with reminders.

**Meeting:** Participates or stays on task during music activities.

**Extending:** Always Participates and stays on task during class time and encourages others to do the same.

### Is Punctual

**Beginning:** Has difficulty arriving to class on time.

**Approaching:** Sometimes arrives to class on time.

**Meeting:** Arrives to class on time.

**Extending:** Always comes to class early and encourages other to do the same.

### Is Prepared

**Beginning:** Has difficulty coming to class with materials necessary for learning.

**Approaching:** Sometimes comes to class with materials necessary for learning.

**Meeting:** Comes to class with materials necessary for learning.

**Extending:** Always comes to class with materials necessary for learning.

# SIXTH THROUGH EIGHTH GRADE HEALTH

## **Concept #1: Demonstrates the Ability to Analyze Key Health Concepts**

**Beginning:** Developing prerequisite skills needed for the mastery of analyzing key health concepts. (Many Errors).

**Approaching:** Demonstrates partial understanding of the skills needed for the mastery of analyzing key health concepts. (Occasional Errors).

**Meeting:** Demonstrates basic understanding of the skills needed for the mastery of analyzing key health concepts. (Rare Errors).

**Extending:** Demonstrates secure understanding of the skills needed for the mastery of analyzing key health concepts. (No Errors).

## **Concept #2: Demonstrates the Ability to Effectively Identify Key Vocabulary Terms**

**Beginning:** Developing prerequisite skills needed for the mastery of identifying key vocabulary terms. (Many Errors).

**Approaching:** Demonstrates partial understanding of the skills needed for the mastery of identifying key vocabulary terms. (Occasional Errors).

**Meeting:** Demonstrates basic understanding of the skills needed for the mastery of effectively identifying key vocabulary terms. (Rare Errors).

**Extending:** Demonstrates secure understanding of the skills needed for the mastery of effectively identifying key vocabulary terms. (No Errors).

## **Concept #3: Demonstrates the Ability to Practice Health Related Skills**

**Beginning:** Developing prerequisite skills needed for the mastery of effectively practicing health related skills. (Many Errors).

**Approaching:** Demonstrates partial understanding of the skills needed for the mastery of effectively practicing health related skills. (Occasional Errors).

**Meeting:** Demonstrates basic understanding of the skills needed for the mastery of effectively practicing health related skills. (Rare Errors).

**Extending:** Demonstrates secure understanding of the skills needed for the mastery of effectively practicing health related skills. (No Errors).

## **Concept #4: Demonstrates the Ability to Assess Health Influences**

**Beginning:** Developing prerequisite skills needed for the mastery of assessing health influences. (Many Errors).

**Approaching:** Demonstrates partial understanding of the skills needed for the mastery of assessing health influences. (Occasional Errors)

**Meeting:** Demonstrates basic understanding of the skills needed for the mastery of assessing health influences. (Rare Errors).

**Extending:** Demonstrates secure understanding of the skills needed for the mastery of assessing health influences. (No Errors).

The four health concepts will be applied to the following grade level units listed below.

**6<sup>th</sup> Grade** – Structure and Functions of the Body; Social, Emotional and Mental Health; Injury Prevention and Safety; Life Management Skills

**7<sup>th</sup> Grade** – Structure and Functions of the Body; Environmental Health; Disease Prevention and Control; Consumer Health and Safety

**8<sup>th</sup> Grade** – Structure and Functions of the Body; Personal and Family Health; Nutrition; and Substance Education

# IREAD

## **Oral Fluency: Rate**

**Beginning:** I read grade level text below 116 words per minute.

**Approaching:** I read grade level text between 116-144 words per minute.

**Meeting:** I read grade level text between 145-195 words per minute.

**Extending:** I read grade level text above 195 words per minute.

## **Oral Fluency: Expression**

**Beginning:** I read grade level text word-by-word and need guidance to notice author's meaning and punctuation.

**Approaching:** I read grade level text in mostly 2-word phrases and need reminders to pay attention to author's meaning and punctuation.

**Meeting:** I read grade level text smoothly in three-to-four word phrase groups, and I pay attention to author's meaning and punctuation.

**Extending:** I read grade level text in meaningful phrases and word groups with expressive interpretation guided by author's meaning and punctuation.

## **Oral Fluency: Accuracy**

**Beginning:** I read grade level text with 96% accuracy.

**Approaching:** I read grade level text with 97% accuracy.

**Meeting:** I read grade level text with 98% accuracy.

**Extending:** I read grade level text with 100% accuracy.

## **Comprehension**

**Beginning:** I need guidance to understand the meaning of grade level texts.

**Approaching:** I attempt to understand the meaning of grade level texts.

**Meeting:** I can independently understand the meaning of grade level texts.

**Extending:** I can extend my understanding to above grade level texts.

## **Vocabulary**

**Beginning:** I need guidance to determine the meaning of grade level words that are new to me.

**Approaching:** I attempt to determine the meaning of grade level words that are new to me.

**Meeting:** I can independently determine the meaning of grade level words that are new to me.

**Extending:** I can extend and adjust meaning of new words to new contexts.

## **Analyze /Apply Meaning**

***Beginning:*** I need guidance to enhance my understanding of grade level texts.

***Approaching:*** I attempt to enhance my understanding of grade level texts.

***Meeting:*** I can independently use grade level texts to enhance my understanding.

***Extending:*** I can extend my understanding in a way that creates new meaning for myself and of the world.

# INDEPENDENT LIVING

## **Develops Independent Living Skills**

***Beginning:*** Is still developing prerequisite skills for mastery of individual goals.

***Approaching:*** Demonstrates partial mastery of individual goals.

***Meeting:*** Demonstrates secure mastery of all individual goals.

***Extending:*** Demonstrates secure mastery of individual goals beyond expectations.

# SIXTH THROUGH EIGHTH GRADE INDUSTRY & TECHNOLOGY

## TECHNOLOGY

### Understands Impact of Technology and Engineering Through Reading, Writing, and Speaking

**Beginning:** Still developing understanding of economic and environmental issues as they relate to industry.

**Approaching:** Demonstrates partial understanding of the impact of technology and industry on the economy, society and the environment.

**Meeting:** Demonstrates secure understanding of the impact of technology and industry on the economy, society and the environment.

**Extending:** Demonstrates secure understanding of the impact of technology and industry on the economy, society and the environment. Is beginning to develop the ability to think critically about solutions.

## Design and Engineering

### Understands and Uses Measurement Skills

**Beginning:** Still developing measurement skills that are needed in technical applications.

**Approaching:** Demonstrates partial mastery of measurement skills that are needed in technical applications.

**Meeting:** Demonstrates secure mastery of measurement skills that are needed in technical applications.

**Extending:** Demonstrates secure mastery of measurement skills that are needed in technical applications and works beyond grade level expectations.

### Understands and Applies Drafting Techniques and Concepts

**Beginning:** Still developing knowledge of drafting techniques & concepts. Completes drawings with numerous errors.

**Approaching:** Demonstrates partial mastery of drafting techniques & concepts. Completes drawings with some errors.

**Meeting:** Demonstrates secure mastery of drafting techniques & concepts. Completes drawings with only minor errors.

**Extending:** Demonstrates secure mastery of drafting techniques & concepts and is able to complete drawings and apply next level of drafting technique to further communicate ideas.

## Uses Problem-Solving Skills to Design Original Work

**Beginning:** Problem-solving skills and ability to design original work are not yet evident.

**Approaching:** Applies basic problem-solving skills by designing original work with some coaching.

**Meeting:** Demonstrates secure mastery of problem-solving skills by designing original work based on given criteria.

**Extending:** Demonstrates secure mastery of problem-solving skills and exceeds given criteria by showing exceptional creativity in ability and interest in designing original work.

## Technical Knowledge

### Uses and Operates Tools and Equipment

**Beginning:** Still developing knowledge of purpose and function of equipment. Needs frequent assistance and oversight.

**Approaching:** Demonstrates partial mastery of purpose and function of equipment. Needs occasional assistance.

**Meeting:** Demonstrates clear understanding of basic purpose and function of equipment. Uses equipment correctly, independently and follows all safety procedures.

**Extending:** Beginning to develop the ability to extend knowledge of the use of equipment beyond basic purpose and function. Able to think critically and problem solve.

### Applies Principles of Fastening, Joinery and Assembly

**Beginning:** Still developing understanding of assembly processes. Needs substantial assistance to complete assembly processes.

**Approaching:** Demonstrates partial understanding of basic assembly processes. Needs occasional assistance with assembly process.

**Meeting:** Demonstrates clear understanding of basic assembly processes. Can function independently.

**Extending:** Beginning to develop the ability to select the best alternatives among options. Can teach others.

### Applies Principles of Finishing and Presentation

**Beginning:** Still developing knowledge of finishing and presentation of project. Final work shows substantial flaws and imperfections.

**Approaching:** Demonstrates partial mastery of finishing and presentation of a project. Final work shows several small imperfections.

**Meeting:** Demonstrates secure mastery of finishing and presentation of a project with only a few minor flaws in the final project. Completed work indicates an attention to detail and quality.

**Extending:** Demonstrates secure mastery of finishing and presentation of a project. Shows a concern for quality and persists to producing error-free work.

# SIXTH THROUGH EIGHTH GRADE INSTRUMENTAL MUSIC

## **Instrument Performance Skills**

### **Produces Tone Quality**

**Beginning:** Has difficulty producing expected tone.

**Approaching:** Sometimes produces the expected tone.

**Meeting:** Consistently produces a characteristic tone given defined grade level expectation.

**Extending:** Consistently produces a characteristic tone that matches the model.

### **Demonstrates Posture and Position**

**Beginning:** Has difficulty using proper posture and position.

**Approaching:** Sometimes using proper posture and position with reminders.

**Meeting:** Consistently using proper posture and position with occasional reminders.

**Extending:** Consistently using proper posture and position without reminders.

### **Applies Technique (Fingering, Bowing, Sticking)**

**Beginning:** Has difficulty using proper technique.

**Approaching:** Sometimes uses proper technique.

**Meeting:** Consistently uses proper technique similar to the model.

**Extending:** Consistently uses proper technique that matches the model.

### **Cares for Instrument, Music, and Supplies**

**Beginning:** Has difficulty putting instrument and music away after use.

**Approaching:** Sometimes puts instrument and music away after use.

**Meeting:** Consistently puts instrument and music away after use.

**Extending:** Consistently puts instrument and music away, and encourages others to do the same.

## **Music Reading Skills**

### **Applies Rhythmic Notation**

**Beginning:** Has difficulty reading and clapping rhythms.

**Approaching:** Sometimes reads and claps rhythms correctly.

**Meeting:** Consistently reads and claps rhythms correctly.

**Extending:** Consistently reads and claps rhythms without assistance.

## Reads Melodic Notation

**Beginning:** Has difficulty reading and naming notes.

**Approaching:** Sometimes reads and names notes correctly.

**Meeting:** Consistently reads and names notes correctly.

**Extending:** Consistently reads and names notes without assistance.

## Interprets Symbols of Expression

**Beginning:** Has difficulty performing and interpreting musical symbols.

**Approaching:** Sometimes performs and interprets musical symbols.

**Meeting:** Consistently performs and interprets musical symbols.

**Extending:** Consistently performs and interprets musical symbols without assistance.

# Music Analysis

## Interprets Musical Forms and Characteristics

**Beginning:** Has difficulty interpreting form and characteristics in music.

**Approaching:** Sometimes interprets form and characteristics of music.

**Meeting:** Consistently interprets form and characteristics of music.

**Extending:** Consistently interprets form and characteristics of music without assistance.

## Critiques Music

**Beginning:** Has difficulty in offering critique and assessment of music.

**Approaching:** Sometimes offers accurate critique and assessment of music.

**Meeting:** Consistently offers accurate critique and assessment of music.

**Extending:** Consistently offers accurate critique and assessment of music without assistance.

# Contexts of Music

## Identifies Genres, Styles, and Functions

**Beginning:** Has difficulty identifying the genre, style, and function of music.

**Approaching:** Sometimes identifies the genre, style, and function of music.

**Meeting:** Consistently identifies the genre, style, and function of music

**Extending:** Consistently identifies the genre, style, and function of music without assistance.

## **Attends Concerts**

***Beginning:*** Has not attended required performances for this grading period.

***Approaching:*** Has attended some, but not all required performances for this grading period.

***Meeting:*** Has attended all required performances for this grading period.

***Extending:*** Has attended all required performances and has assisted in the organization and set-up of the performance.

# INTEGRATED MATH

## **Understands and Approximates Real Numbers**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Uses Exponents to Generate Equivalent Expressions**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Uses Radical Expressions**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Performs Operations Using Scientific Notation**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Solves Linear Equations with Variables on Both Sides**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Solves Linear Equations Involving Like Terms and Distributive Property**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Solves Linear Equations Involving Rational Numbers**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Understands Congruence of Angles and Figures**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Understands Similarity of Two-Dimensional Figures**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Describes the Effects of Transformations on Two-Dimensional Figures**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Graphs and Writes Functions**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Identifies and Models Linear and Nonlinear Functions**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Uses Rate of Change to Compare Quantities**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Graphs and Writes Linear Functions**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Analyzes and Solves Systems of Linear Equations**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Uses the Pythagorean Theorem and its Converse**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Solves Problems Involving Volume of Cylinders**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Solves Problems Involving Volume of Cones**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Solves Problems Involving Volume of Spheres**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Investigates Patterns of Association in Bivariate Data**

**Beginning:** Demonstrates limited knowledge and skills in such a way that understanding is affected significantly.

**Approaching:** Demonstrates command of knowledge and skills and partial understanding.

**Meeting:** Demonstrates understanding and can transfer learning to new contexts.

**Extending:** Demonstrates understanding, can transfer learning to new contexts and can defend or critique the processes used.

## **Attends to Precision**

**Beginning:** Demonstrates no ability to attend to precision.

**Approaching:** Demonstrates a limited ability to attend to precision.

**Meeting:** Demonstrates ability to attend to precision.

**Extending:** Demonstrates ability to attend to precision in multiple ways.

# LANGUAGE DEVELOPMENT

## **Develops Language Skills**

***Beginning:*** Is still developing prerequisite skills for mastery of individual goals.

***Approaching:*** Demonstrates partial mastery of individual goals.

***Meeting:*** Demonstrates secure mastery of all individual goals.

***Extending:*** Demonstrates secure mastery of individual goals beyond expectations.

# EIGHTH GRADE PHYSICAL EDUCATION

## **Movement Skills**

### **Executes Age Appropriate Movement Skills**

**Beginning:** Demonstrates proper execution of movement skills using age appropriate body mechanics, force and direction, in a skill drill.

**Approaching:** Demonstrates proper execution of movement skills using age appropriate body mechanics, force and directions, in a game situation.

**Meeting** Demonstrates proper execution of movement skills using age appropriate body mechanics, force and direction in a game situation with regard to team, dual and individual sport/game performance.

**Extending:** Demonstrates proper execution of movement skills using age appropriate body mechanics, force and direction in a game situation with regard to team, dual and individual sport/game performance, and assists others to do the same.

## **Sportsmanship and Cooperation**

### **Practices Responsible Personal and Social Behavior**

**Beginning:** Has difficulty respecting the feelings and opinions of others, even when prompted.

**Approaching:** Respects the feelings and opinions of others, with prompting.

**Meeting:** Respects the feelings and opinions of others without prompting.

**Extending:** Respects the feelings and opinions of others and encourages others to do the same.

## **Active and Acceptable Participation**

### **Practices Active Participation**

**Beginning:** Follows rules and directions only after numerous reminders and participation is limited.

**Approaching:** Follows rules and directions with few reminders and participation is inconsistent.

**Meeting:** Follows rules and directions the first time they are given and actively participates.

**Extending:** Follows rules and directions the first time they are given, actively participates and encourages others to do the same.

## Class Preparation

### Is Prepared for Class

**Beginning:** Has difficulty preparing for class, (wears appropriate clothing and shoes, on time, and brings necessary materials).

**Approaching:** Is sometimes prepared for class, (wears appropriate clothing and shoes, on time, and brings necessary materials).

**Meeting:** Is usually prepared for class, (wears appropriate clothing and shoes, on time, and brings necessary materials).

**Extending:** Is always prepared for class, (wears appropriate clothing and shoes, on time, and brings necessary materials).

## Personal Fitness

### Meets national Fitness Standards

**Beginning:** Meets less than 3 national standards in physical fitness tests.

**Approaching:** Meets 3 national standards in physical fitness tests.

**Meeting:** Meets national standards in all four physical fitness tests.

**Extending:** Exceeds national standards in one or more physical fitness tests.

## Content Understanding

### Increases Knowledge of Content

**Beginning:** Demonstrates very little understanding of subject.

**Approaching:** Demonstrates some understanding of subject.

**Meeting:** Demonstrates an expected level of understanding of subject.

**Extending:** Demonstrates an expected level of understanding of subject and assists others to do the same.

# EIGHTH GRADE SCIENCE

## Density and Heat

### Understands Heat is a Transfer of Energy

**Beginning:** With Assistance:

1. Describes heat as a transfer of energy.
2. Identifies radiation, convection and conduction as methods of heat transfer.
3. Identifies conductors for heat.

**Approaching:** Inconsistently:

1. Describes heat as a transfer of energy.
2. Identifies radiation, convection and conduction as methods of heat transfer.
3. Identifies conductors for heat.

**Meeting:** Consistently:

1. Describes heat as a transfer of energy.
2. Identifies radiation, convection and conduction as methods of heat transfer.
3. Identifies conductors for heat.

**Extending:** In addition to the 3, makes connections between these ideas and concepts in new contexts.

### Understands Density and Heats Affect on It

**Beginning:** With assistance:

1. Describes density as a relationship between mass and volume.
2. Calculates density using formulas for liquids and solids.
3. Applies density to earth science concepts.
4. Describes factors that affect density (i.e. heat, pressure).

**Approaching:** Inconsistently:

1. Describes density as a relationship between mass and volume.
2. Calculates density using formulas for liquids and solids.
3. Applies density to earth science concepts.
4. Describes factors that affect density (i.e. heat, pressure)

**Meeting:** Consistently:

1. Describes density as a relationship between mass and volume.
2. Calculates density using formulas for liquids and solids.
3. Applies density to earth science concepts.
4. Describes factors that affect density (i.e. heat, pressure).

**Extending:** In addition to the 3, makes connections between these ideas and concepts in new contexts

# Universe

## Understands Structure, Composition and Motion of Objects in the Universe

**Beginning:** With assistance:

1. Recognizes that stars are separated from one another by vast and different distances, which cause stars to appear smaller than our Sun.
2. Compares the distance light travels from the Sun to the Earth to the distance light travels from other stars to Earth using light-years.
3. Describes and explains the formation, life cycle and death of a star.
4. Describes how the sun's gravitational pull holds the earth and other planets in their orbits.
5. Describes how a planet's gravitational force pulls objects on or near Earth toward it (including natural and artificial satellites) and keeps satellites and moons in orbit around them-including Earth.

**Approaching:** Inconsistently:

1. Recognizes that stars are separated from one another by vast and different distances which cause stars to appear smaller than our Sun.
2. Compares the distance light travels from the Sun to the Earth to the distance light travels from other stars to Earth using light-years.
3. Describes and explains the formation, life cycle and death of a star.
4. Describes how the sun's gravitational pull holds the earth and other planets in their orbits.
5. Describes how a planet's gravitational force pulls objects on or near Earth toward it (including natural and artificial satellites) and keeps satellites and moons in orbit around them-including Earth.

**Meeting:** Consistently:

1. Recognizes that stars are separated from one another by vast and different distances which cause stars to appear smaller than our Sun.
2. Compares the distance light travels from the Sun to the Earth to the distance light travels from other stars to Earth using light-years.
3. Describes and explains the formation, life cycle and death of a star.
4. Describes how the sun's gravitational pull holds the earth and other planets in their orbits.
5. Describes how a planet's gravitational force pulls objects on or near Earth toward it (including natural and artificial satellites) and keeps satellites and moons in orbit around them-including Earth.

**Extending:** In addition to the 3, makes connections between these ideas and concepts in new contexts.

## Understands the Sun and Its Interactions With the Earth and Moon

**Beginning:** With assistance:

1. Describes that the regular and predictable motions of a planet relative to the Sun are what explains natural phenomena such as day, month, and year.
2. Describes and explains the changes in the apparent position of the sun in the sky through the seasons.
3. Observes and describes the change in time and location of moon rise, moon set, and the moon's appearance relative to the time of day and month over several months and notes the pattern in this change.
4. Describes how the appearance of the moon changes approximately every 28 days in an observable pattern (moon phases).
5. Recognizes and explains the phases of the moon are due to the relative positions of the Moon with respect to the Earth and Sun.
6. Recognizes major seasonal constellations including circumpolar constellations.
7. Describes the composition of the sun.
8. Recognizes that the Sun interacts with Earth's magnetosphere through the solar wind producing auroras above the Earth.

**Approaching:** Inconsistently:

1. Describes that the regular and predictable motions of a planet relative to the Sun are what explains natural phenomena such as day, month, and year.
2. Describes and explains the changes in the apparent position of the sun in the sky through the seasons.
3. Observes and describes the change in time and location of moon rise, moon set, and the moon's appearance relative to the time of day and month over several months and notes the pattern in this change.
4. Describes how the appearance of the moon changes approximately every 28 days in an observable pattern (moon phases).
5. Recognizes and explains the phases of the moon are due to the relative positions of the Moon with respect to the Earth and Sun.
6. Recognizes major seasonal constellations including circumpolar constellations.
7. Describes the composition of the sun.
8. Recognizes that the Sun interacts with Earth's magnetosphere through the solar wind producing auroras above the Earth.

**Meeting:** Consistently:

1. Describes that the regular and predictable motions of a planet relative to the Sun are what explains natural phenomena such as day, month, and year.
2. Describes and explains the changes in the apparent position of the sun in the sky through the seasons.
3. Observes and describes the change in time and location of moon rise, moon set, and the moon's appearance relative to the time of day and month over several months and notes the pattern in this change.
4. Describes how the appearance of the moon changes approximately every 28 days in an observable pattern (moon phases).
5. Recognizes and explains the phases of the moon are due to the relative positions of the Moon with respect to the Earth and Sun.
6. Recognizes major seasonal constellations including circumpolar constellations.
7. Describes the composition of the sun.

8. Recognizes that the Sun interacts with Earth's magnetosphere through the solar wind producing auroras above the Earth.

**Extending:** In addition to the 3, makes connections between these ideas and concepts in new contexts.

## Processes and Interactions of the Earth's Systems

### Understands that Earth's Surface Changes Over Time

**Beginning:** With assistance:

1. Describes the structure of the Earth in terms of the inner/outer core, mantle, and lithosphere or crust.
2. Describes the composition of each layer of the Earth.
3. Relates the structure and composition of Earth to the effects of pressure and temperature on these materials.
4. Relates the density of the different earth layers to the speed of seismic waves traveling through them.
5. Describes how heat is transferred through the different layers of the Earth from the core to the surface of Earth.
6. Differentiates between minerals and rocks and describes the distinguishing properties that can be used to classify minerals.
7. Explains how heating and cooling in the mantle layer leads to the formation of igneous and some metamorphic rocks.
8. Makes inferences about the formation of igneous and metamorphic rocks from their physical properties.
9. Explains how the formation of sedimentary rocks depends on weathering and erosion and makes inferences about the formation of sedimentary rocks from their physical properties.
10. Describes how weathering agents and erosional processes slowly cause surface changes that create and/or change landforms.
11. Describes how earth's surface and surface materials can change abruptly through the activity of floods, rock/mudslides, or volcanoes.
12. Distinguishes between renewable and non-renewable energy.
13. Explains changes to Earth's surface in terms of arrangement of plates and landmasses, the rise of mountain ranges, the growth of continents using the theory of plate tectonics for past events as well as future events.
14. Explains and diagrams the external and internal processes of the rock cycles.

**Approaching:** Inconsistently:

1. Describes the structure of the Earth in terms of the inner/outer core, mantle, and lithosphere or crust.
2. Describes the composition of each layer of the Earth.
3. Relates the structure and composition of Earth to the effects of pressure and temperature on these materials.
4. Relates the density of the different earth layers to the speed of seismic waves traveling through them.
5. Describes how heat is transferred through the different layers of the Earth from the core to the surface of Earth.
6. Differentiates between minerals and rocks and describes the distinguishing properties that can be used to classify minerals.
7. Explains how heating and cooling in the mantle layer leads to the formation of igneous and some metamorphic rocks.

- 8 Makes inferences about the formation of igneous and metamorphic rocks from their physical properties.
- 9 Explains how the formation of sedimentary rocks depends on weathering and erosion and makes inferences about the formation of sedimentary rocks from their physical properties.
- 10 Describes how weathering agents and erosional processes slowly cause surface changes that create and/or change landforms.
- 11 Describes how earth's surface and surface materials can change abruptly through the activity of floods, rock/mudslides, or volcanoes.
- 12 Distinguishes between renewable and non-renewable energy.
- 13 Explains changes to Earth's surface in terms of arrangement of plates and landmasses, the rise of mountain ranges, the growth of continents using the theory of plate tectonics for past events as well as future events.
- 14 Explains and diagrams the external and internal processes of the rock cycles.

**Meeting:** Consistently:

1. Describes the structure of the Earth in terms of the inner/outer core, mantle, and lithosphere or crust.
2. Describes the composition of each layer of the Earth.
3. Relates the structure and composition of Earth to the effects of pressure and temperature on these materials.
4. Relates the density of the different earth layers to the speed of seismic waves traveling through them.
5. Describes how heat is transferred through the different layers of the Earth from the core to the surface of Earth.
6. Differentiates between minerals and rocks and describes the distinguishing properties that can be used to classify minerals.
7. Explains how heating and cooling in the mantle layer leads to the formation of igneous and some metamorphic rocks.
8. Makes inferences about the formation of igneous and metamorphic rocks from their physical properties.
9. Explains how the formation of sedimentary rocks depends on weathering and erosion and makes inferences about the formation of sedimentary rocks from their physical properties.
10. Describes how weathering agents and erosional processes slowly cause surface changes that create and/or change landforms.
11. Describes how earth's surface and surface materials can change abruptly through the activity of floods, rock/mudslides, or volcanoes.
12. Distinguishes between renewable and non-renewable energy.
13. Explains changes to Earth's surface in terms of arrangement of plates and landmasses, the rise of mountain ranges, the growth of continents using the theory of plate tectonics for past events as well as future events
14. Explains and diagrams the external and internal processes of the rock cycles.

**Extending:** In addition to the 3, makes connections between these ideas and concepts in new contexts.

## Processes and Interactions of the Earth's Systems

### Understands Concepts and Principles of Determining Earth's Age

**Beginning:** With assistance:

1. Uses rock and fossil evidence to make inferences about the age, history, and changing life forms and environment of Earth.

2. Describes the methods used to estimate geologic time and the age of the Earth.

**Approaching:** Inconsistently:

1. Uses rock and fossil evidence to make inferences about the age, history, and changing life forms and environment of Earth.
2. Describes the methods used to estimate geologic time and the age of the Earth.

**Meeting:** Consistently:

1. Uses rock and fossil evidence to make inferences about the age, history, and changing life forms and environment of Earth.
2. Describes the methods used to estimate geologic time and the age of the Earth.

**Extending:** In addition to the 3, makes connections between these ideas and concepts in new contexts.

## Earth's Systems: Weather and Climate

### Analyzes the Impact of Natural Phenomena and Humans on Climate Over Time

**Beginning:** With assistance:

1. Explains the role of the transfer of heat energy and the cycling of water in and out of the atmosphere at the interface between land, water and air in establishing weather climate patterns.
2. Describes the composition of Earth's atmosphere.
3. Describes Earth's variety of climatic patterns.
4. Collects and interprets weather data from weather instruments and maps to explain present day weather and to predict the next day's weather.
5. Compares and analyzes ancient climate patterns to current climate patterns.
6. Analyzes the effect humans have had upon the atmosphere and hydrosphere and evaluates predictions related to climate change and global conditions.

**Approaching:** Inconsistently:

1. Explains the role of the transfer of heat energy and the cycling of water in and out of the atmosphere at the interface between land, water and air in establishing weather climate patterns.
2. Describes the composition of Earth's atmosphere.
3. Describes Earth's variety of climatic patterns.
4. Collects and interprets weather data from weather instruments and maps to explain present day weather and to predict the next day's weather.
5. Compares and analyzes ancient climate patterns to current climate patterns.
6. Analyzes the effect humans have had upon the atmosphere and hydrosphere and evaluates predictions related to climate change and global conditions.

**Meeting:** Consistently:

1. Explains the role of the transfer of heat energy and the cycling of water in and out of the atmosphere at the interface between land, water and air in establishing weather climate patterns.
2. *Describes the composition of Earth's atmosphere.*
3. Describes Earth's variety of climatic patterns.
4. Collects and interprets weather data from weather instruments and maps to explain present day weather and to predict the next day's weather.
5. Compares and analyzes ancient climate patterns to current climate patterns.
6. Analyzes the effect humans have had upon the atmosphere and hydrosphere and evaluates predictions related to climate change and global conditions.

**Extending:** In addition to the 3, makes connections between these ideas and concepts in new contexts.

## Scientific Inquiry

### Applies Principles of Scientific Inquiry

**Beginning:** With assistance accomplishes 1-3 of the principles of inquiry.

**Approaching:** Consistently accomplishes 3-5 of the principles of inquiry.

**Meeting:** Consistently:

1. Follows the principles of experimental design.
2. Determines and uses a variety of tools and measurements.
3. Measures accurately using metric measurements.
4. Manipulates and analyzes data.
5. Uses data to support explanations.
6. Communicates effectively in science through writing, diagrams, and graphs.

**Extending:** In addition to the 3, demonstrates the use of a wide variety of strategies/methods to solve science problems and complete investigations.

### Uses Reading, Writing and Speaking to Understand and Explain Concepts

**Beginning:** With assistance, uses reading, writing, and speaking to develop and demonstrate an understanding of science concepts.

**Approaching:** Inconsistently uses reading, writing, and speaking to develop and demonstrate an understanding of science concepts.

**Meeting:** Consistently uses reading, writing, and speaking to develop and demonstrate an understanding of science concepts.

**Extending:** In addition to the 3, makes connections between ideas and new contexts when reading, writing and speaking to understand and explain science concepts.

## **Understands and Can Apply the Engineering Design Process**

**Beginning:** With assistance, understands and can apply the engineering and design process.

**Approaching:** Inconsistently understands and can apply the engineering and design process.

**Meeting:** Understands and can apply the engineering and design process.

**Extending:** In addition to the 3, makes connections between ideas and new contexts when applying the engineering design process.

# SIXTH THROUGH EIGHTH GRADE SEMINARS

## Content

### Understands Content

**Beginning:** Developing prerequisite skills for mastery of the seminar class content outcomes.

**Approaching:** Demonstrates partial mastery of the seminar class content.

**Meeting:** Demonstrates secure mastery of the seminar subject matter content.

**Extending:** Demonstrates secure mastery of the seminar subject matter content and works beyond grade level expectations.

## Process

### Uses Content Processes

**Beginning:** Developing prerequisite skills for mastery of the seminar class processes outcomes.

**Approaching:** Demonstrates partial mastery of the seminar class processes required for learning content.

**Meeting:** Demonstrates secure mastery of the seminar class processes required for learning content.

**Extending:** Demonstrates secure mastery of the seminar subject matter processes and works beyond grade level expectations.

## Study Skills/Learning Strategies

### Has Confidence/Takes Risks

**Beginning:** Gets frustrated easily and gives up without trying to do an activity.

**Approaching:** Occasionally becomes frustrated when attempting an activity, but still tries with encouragement and help.

**Meeting:** Accepts challenges and keep trying until s/he succeeds.

**Extending:** Seeks out challenges and always tries until s/he succeeds.

### Focuses

**Beginning:** Stays focused in some work situations, with reminders.

**Approaching:** Stays focused in all work situations, with reminders.

**Meeting:** Stays focused in all work situations, without reminders.

**Extending:** Stays focused in all work situations, without reminders, and assists others to do the same

# SIXTH THROUGH EIGHTH GRADE SOAR

## Processes Information

**NOT YET (areas that need work):**

**NOT YET (areas that need work):** Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media

**EVIDENCE (how you've met the standard):**

**ADVANCED (areas that go beyond the basics):**

## Solves Problems

**NOT YET (areas that need work):**

**NOT YET (areas that need work):**

1. Identify and define authentic problems and significant questions for investigation
2. Plan and manage activities to develop a solution or complete a project
3. Collect and analyze data to identify solutions and/or make informed decisions
4. Use multiple processes and diverse perspectives to explore alternative solutions

**EVIDENCE (how you've met the standard):**

**ADVANCED (areas that go beyond the basics):**

## Communicates Ideas

**NOT YET (areas that need work):**

**NOT YET (areas that need work):**

1. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media
2. Communicate information and ideas effectively to multiple audiences using a variety of media and formats

**EVIDENCE (how you've met the standard):**

**ADVANCED (areas that go beyond the basics):**

## Engages in Reflective Thinking

**NOT YET (areas that need work):**

**NOT YET (areas that need work):** Student actively participates in reflective thinking practices.

**EVIDENCE (how you've met the standard):**

**ADVANCED (areas that go beyond the basics):**

## **Takes Intellectual Risks**

***NOT YET (areas that need work):***

***NOT YET (areas that need work):*** Apply existing knowledge to generate new ideas, products or processes for an authentic audience.

***EVIDENCE (how you've met the standard):***

***ADVANCED (areas that go beyond the basics):***

## **Sets Realistic Expectations**

***NOT YET (areas that need work):***

***NOT YET (areas that need work):*** Learning at an appropriate level and pace.

***EVIDENCE (how you've met the standard):***

***ADVANCED (areas that go beyond the basics):***

# SIXTH THROUGH EIGHTH GRADE SOCIAL STUDIES

## **Disciplinary Skills: Making claims, Using sources, & Contextualization**

**Beginning:** I need support to make and support claims using compelling questions and evidence, identify text, context, and subtext of primary sources.

**Approaching:** I can make and support claims using compelling questions and evidence, identify text, context, and subtext of primary sources with limited assistance.

**Meeting:** I can independently make and support claims using compelling questions and evidence, identify text, context, and subtext of primary sources.

**Extending:** I can independently make and support claims using compelling questions and evidence by connecting concepts, or ideas that were not explicitly discussed in class.

## **Understands Vocabulary, Key Concepts, & Themes**

**Beginning:** I need support to understand vocabulary.

**Approaching:** I understand the vocabulary but need support to apply it to concepts.

**Meeting:** I can independently understand the vocabulary and apply it to concepts.

**Extending:** I can independently understand vocabulary, apply it to concepts, and make thematic connections.

## **Engaging in Civil Discourse**

**Beginning:** I need support to identify multiple perspectives in civil discourse to support a final conclusion using credible sources.

**Approaching:** I can identify multiple perspectives in civil discourse to support a final conclusion using credible sources.

**Meeting:** I can independently identify and apply multiple perspectives in civil discourse to support a final conclusion using credible sources.

**Extending:** I can independently identify, apply, and connect multiple perspectives in civil discourse to support a final conclusion using credible sources.

## **Take Informed Action**

**Beginning:** I need support to take informed action.

**Approaching:** I can take informed action to address personal, societal, or global issues with limited support.

**Meeting:** I can independently take informed action to address personal, societal, or global issues..

**Extending:** I can independently identify a problem, generate a plan, and make connections to the people or resources necessary to enact the plan.

# SIXTH THROUGH EIGHTH GRADE SPEECH/DRAMA

## Preparation

### Analyzes Text

**Beginning:** Has difficulty identifying characters, structure, and themes of text.

**Approaching:** Identifies characters, structure, and themes of text with guidance from instructor.

**Meeting:** Identifies key points of the text without guidance.

**Extending:** Identifies and also connects structure and themes to other life situations.

## Performance

### Rehearses

**Beginning:** Does not use class time to memorize lines, practice movement, and establishes little or no patterning to the scene.

**Approaching:**

1. Memorizes line, and has basic movement for the scene.
2. May not remember when changes are made.

**Meeting:** Uses class time well, making sure lines are memorized, and the scene is well practiced, ready for performance.

**Extending:**

1. Maximizes the use of available time to improve the scene.
2. Tries new techniques, and seeks assistance in any form to aid the improvement

### Performs Product

**Beginning:** Unable to perform without laughing, has lapse in concentration, and is unable to replicate what was done in rehearsal.

**Approaching:** Performs with some errors, and replicates most of what happened in rehearsal.

**Meeting:** Performs with no errors and replicates what was rehearsed.

**Extending:** Performs the scene as rehearsed, and reacts appropriately to the presence of the audience.

### Participates in an Ensemble

**Beginning:** Has difficulty collaborating with others when working towards an ensemble performance (sharing, compromising, listening, and giving and taking).

**Approaching:** Sometimes has difficulty collaborating with others when working towards an ensemble performance (sharing, compromising, listening, and giving and taking).

**Meeting:** Always collaborates with others when working towards an ensemble performance (sharing, compromising, listening, and giving and taking).

**Extending:** Always collaborates with others when working towards an ensemble performance (sharing, compromising, listening, and giving and taking) and encourages others to do the same.

# MIDDLE SCHOOL TECHNOLOGY LITERACY

## **Creativity and Innovation**

### **Demonstrates Creative Thinking, Constructs Knowledge, and Develops Innovative Products and Processes Using Technology**

**Beginning:** Still developing prerequisite skills of using technology to apply existing knowledge to generate new ideas, products, or processes.

1. Create original works as a means of personal or group expression.
2. Create models and simulations to explore complex systems and issues.
3. Identify trends and forecast possibilities.

**Approaching:** Demonstrates partial mastery of using technology to apply existing knowledge to generate new ideas, products, or processes.

1. Create original works as a means of personal or group expression.
2. Create models and simulations to explore complex systems and issues.
3. Identify trends and forecast possibilities.

**Meeting:** Demonstrates mastery of using technology to apply existing knowledge to generate new ideas, products, or processes.

1. Create original works as a means of personal or group expression.
2. Create models and simulations to explore complex systems and issues.
3. Identify trends and forecast possibilities.

**Extending:** Demonstrates mastery of and extends skills to new contexts when using technology to apply existing knowledge to generate new ideas, products, or processes.

1. Create original works as a means of personal or group expression.
2. Create models and simulations to explore complex systems and issues.
3. Identify trends and forecast possibilities.

## **Communication and Collaboration**

### **Uses Digital Media and Environments to Communicate and Work Collaboratively**

**Beginning:** Still developing prerequisite skills of interacting, collaborating, and publishing with peers, experts, or others employing a variety of digital environments and media.

1. Communicate information and ideas effectively to multiple audiences.
2. Develop cultural understanding and global awareness by engaging with learners of other cultures.
3. Contribute to project teams to produce original works or solve problems.

**Approaching:** Demonstrates partial mastery of interacting, collaborating, and publishing with peers, experts, or others employing a variety of digital environments and media.

1. Communicate information and ideas effectively to multiple audiences.
2. Develop cultural understanding and global awareness by engaging with learners of other cultures.
3. Contribute to project teams to produce original works or solve problems

**Meeting:** Demonstrates mastery of interacting, collaborating, and publishing with peers, experts, or others employing a variety of digital environments and media.

1. Communicate information and ideas effectively to multiple audiences.
2. Develop cultural understanding and global awareness by engaging with learners of other cultures.
3. Contribute to project teams to produce original works or solve problems.

**Extending:** Demonstrates mastery of and extends skills to new contexts when interacting, collaborating, and publishing with peers, experts, or others employing a variety of digital environments and media.

1. Communicate information and ideas effectively to multiple audiences.
2. Develop cultural understanding and global awareness by engaging with learners of other cultures.
3. Contribute to project teams to produce original works or solve problems.

## Research and Information Fluency

### Applies Digital Tools to Gather, Evaluate and use Information

**Beginning:** Still developing prerequisite skills of applying digital tools to gather, evaluate, and use information.

1. Plan strategies to guide inquiry.
2. Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3. Evaluate and select information sources.
4. Process data and report results.

**Approaching:** Demonstrates partial mastery of applying digital tools to gather, evaluate, and use information.

1. Plan strategies to guide inquiry.
2. Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3. Evaluate and select information sources.
4. Process data and report results.

**Meeting:** Demonstrates mastery of applying digital tools to gather, evaluate, and use information.

1. Plan strategies to guide inquiry.
2. Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3. Evaluate and select information sources.
4. Process data and report results.

**Extending:** Demonstrates mastery of and extends skills to new contexts when applying digital tools to gather, evaluate, and use information.

1. Plan strategies to guide inquiry.
2. Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3. Evaluate and select information sources.
4. Process data and report results.

## Critical Thinking, Problem Solving and Decision Making

### Uses Critical Thinking Skills with Digital Tools and Resources to Plan and Conduct Research, Manage Projects, Solve Problems, and Make Informed Decisions

**Beginning:** Still developing prerequisite skills of using digital tools and resources to identify and define authentic problems and significant questions for investigation.

1. Plan and manage activities to develop a solution or complete a project.
2. Collect and analyze data to identify solutions and/or make informed decisions.
3. Use multiple processes and diverse perspectives to explore alternative solutions.

**Approaching:** Demonstrates partial mastery of using digital tools and resources to identify and define authentic problems and significant questions for investigation.

1. Plan and manage activities to develop a solution or complete a project.
2. Collect and analyze data to identify solutions and/or make informed decisions.
3. Use multiple processes and diverse perspectives to explore alternative solutions.

**Meeting:** Demonstrates mastery of using digital tools and resources to identify and define authentic problems and significant questions for investigation.

1. Plan and manage activities to develop a solution or complete a project.
2. Collect and analyze data to identify solutions and/or make informed decisions.
3. Use multiple processes and diverse perspectives to explore alternative solutions.

**Extending:** Demonstrates mastery of and extends skills to new contexts when using digital tools and resources to identify and define authentic problems and significant questions for investigation.

1. Plan and manage activities to develop a solution or complete a project.
2. Collect and analyze data to identify solutions and/or make informed decisions.
3. Use multiple processes and diverse perspectives to explore alternative solutions.

## Digital Citizenship

### Understands Human, Cultural and Societal Issues Related to Technology and Practices Legal and Ethical Behavior

**Beginning:** Still developing prerequisite skills of advocating and practicing safe, legal, and responsible use of information and technology.

1. Advocate and practice safe, legal, and responsible use of information and technology.
2. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
3. Demonstrate personal responsibility for lifelong learning.
4. Exhibit leadership for digital citizenship.
5. Understand ethical behaviors (personal and social) when using information and technology.
6. Develop strategies to avoid cyber-bullying
7. Understand copyright laws, school district policies and other regulations.
8. Use strategies to avoid plagiarism.
9. Cite sources appropriately.
10. Practice Cyber Safety.

**Approaching:** Demonstrates partial mastery of advocating and practicing safe, legal, and responsible use of information and technology.

1. Advocate and practice safe, legal, and responsible use of information and technology.
2. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
3. Demonstrate personal responsibility for lifelong learning.
4. Exhibit leadership for digital citizenship.
5. Understand ethical behaviors (personal and social) when using information and technology.
6. Develop strategies to avoid cyber-bullying
7. Understand copyright laws, school district policies and other regulations.
8. Use strategies to avoid plagiarism.
9. Cite sources appropriately.
10. Practice Cyber Safety.

**Meeting:** Demonstrates mastery of advocating and practicing safe, legal, and responsible use of information and technology.

1. Advocate and practice safe, legal, and responsible use of information and technology.
2. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
3. Demonstrate personal responsibility for lifelong learning.
4. Exhibit leadership for digital citizenship.
5. Understand ethical behaviors (personal and social) when using information and technology.
6. Develop strategies to avoid cyber-bullying
7. Understand copyright laws, school district policies and other regulations.
8. Use strategies to avoid plagiarism.
9. Cite sources appropriately.
10. Practice Cyber Safety.

**Extending:** Demonstrates mastery of and extends skills to new contexts when advocating and practicing safe, legal, and responsible use of information and technology.

1. Advocate and practice safe, legal, and responsible use of information and technology.
2. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
3. Demonstrate personal responsibility for lifelong learning.
4. Exhibit leadership for digital citizenship.
5. Understand ethical behaviors (personal and social) when using information and technology.
6. Develop strategies to avoid cyber-bullying
7. Understand copyright laws, school district policies and other regulations.
8. Use strategies to avoid plagiarism.
9. Cite sources appropriately.
10. Practice Cyber Safety.

## Technology Operations and Concepts

### Demonstrates a Sound Understanding of Technology Concepts, Systems, and Operations

**Beginning:** Still developing perquisite skills of understanding and using technology systems.

1. Select and use applications effectively and productively.
2. Troubleshoot systems and applications.
3. Access information efficiently and effectively.
4. Transfer current knowledge to learning of new technologies.

**Approaching:** Demonstrates partial mastery of understanding and using technology systems.

1. Select and use applications effectively and productively.
2. Troubleshoot systems and applications.
3. Access information efficiently and effectively.
4. Transfer current knowledge to learning of new technologies.

**Meeting:** Demonstrates mastery of understanding and using technology systems.

1. Select and use applications effectively and productively.
2. Troubleshoot systems and applications.
3. Access information efficiently and effectively.
4. Transfer current knowledge to learning of new technologies.

**Extending:** Demonstrates mastery of and extends skills to new contexts when understanding and using technology systems.

1. Select and use applications effectively and productively.
2. Troubleshoot systems and applications.
3. Access information efficiently and effectively.
4. Transfer current knowledge to learning of new technologies.

# SEVENTH THROUGH EIGHTH GRADE WORLD LANGUAGES

## Writing

**Beginning:** I need assistance in completing and forming my sentences. I have difficulty in spelling, punctuation and capitalization that inhibit understanding of my writing.

**Approaching:** I am starting to form correct sentences on my own. I make frequent errors in spelling, punctuation and capitalization that can inhibit the understanding of my writing.

**Meeting:** I am able to independently create correct sentences. I mostly use accurate spelling, capitalization, and punctuation and am beginning to vary sentence constructions and start to use transition words.

**Extending:** I make few or no errors in spelling, capitalization and punctuation. I frequently vary constructions; use smooth transitions to connect thoughts and ideas.

## Listening

**Beginning:** I need assistance detecting required details and comprehending general meaning of what is heard.

**Approaching:** I can comprehend general meaning with some inaccuracies.

**Meeting:** I understand what is heard.

**Extending:** I comprehend general meaning about unfamiliar topics and understand required details or other pertinent information of what is heard.

## Reading

**Beginning:** I need assistance detecting required details and comprehending general meaning of what is heard.

**Approaching:** I can comprehend general meaning with some inaccuracies.

**Meeting:** I understand key details and central ideas of what is read.

**Extending:** I comprehend general meaning about unfamiliar topics and use inferencing tools to understand required or additional information.

## Vocabulary

**Beginning:** I need help recognizing and/or using required vocabulary.

**Approaching:** I can recognize and/or use some required vocabulary.

**Meeting:** I understand and/or use assigned vocabulary.

**Extending:** I understand and/or use additional vocabulary. I create original expression with previously learned vocabulary.

## Grammar

**Beginning:** I need assistance in using basic language structures.

**Approaching:** I have emerging use in basic language structures.

**Meeting:** I have control of basic language structure.

**Extending:** I can apply basic language structures to new situations.

## Speaking

**Beginning:** I need assistance in speaking. Pronunciation and pauses cause my communication to break down. My responses are unrelated or incomprehensible.

**Approaching:** I can only be understood by my language teacher. Listeners are distracted by frequent pauses in my speech. My responses are on topic, but are unclear or difficult to understand.

**Meeting:** I speak with little hesitation; I could be understood by native speakers who are used to interacting with language learners. I give logical responses that are understood by others.

**Extending:** I speak clearly without hesitation; I could be easily understood by native speakers. I give logical responses that are understood by others and add additional details.

## Culture

**Beginning:** I am unaware of cultural practices or products.

**Approaching:** I have emerging understanding of cultural practices or products.

**Meeting:** I understand and can explain a cultural practice or product.

**Extending:** I reflect on the cultural practice or product and compare it with my own.