



THIRD GRADE

LANGUAGE ARTS SPEAKING & LISTENING:

Apply the processes of speaking and listening.

- a. Understand: Contribute to/build understanding of texts and topics through reflective participation in conversations and explanation of main ideas/questioning from oral presentations.
- b. Present: Report on a topic or text, tell a story or recount an experience by speaking in complete sentences with appropriate fluency, using visual displays or audio recordings to enhance and clarify.

LANGUAGE ARTS READING:

Read and comprehend, independently and proficiently, text of at least grade-level complexity.

- a. Phonics and Word Recognition: Read grade-appropriate multisyllabic words.
- b. Fluency and Print Concepts: Read grade-level text with sufficient fluency and accuracy to support comprehension.
- c. Vocabulary: Use strategies to determine the meaning of words or phrases in grade-level text.
- d. Understand: Show understanding of main ideas/details, text structure or themes by questioning, recounting and citing textual evidence.
- e. Analyze: Determine author's point of view and how words and illustrations contribute to the text.
- f. Transfer: Compare/contrast elements in stories by same author or key ideas from texts on same topic.

LANGUAGE ARTS WRITING:

Write numerous pieces over short and extended time frames to communicate effectively in all subjects.

- a. Knowledge: Conduct short research projects on a topic.
- b. Communication: With adult and peer guidance throughout the writing process, develop and organize writing that is appropriate to task and purpose.
- c. Product: Organize writing by using an appropriate structure for the topic.



- d. Language: Use conventional spelling and spelling patterns when writing words; produce complete simple, compound and complex sentences.

MATHEMATICS

Build student mathematical thinking and problem-solving aptitudes by applying and extending previous understandings of:

Number and Operations in Base Ten:

- a. Use place value understanding and properties of operations to perform multi-digit arithmetic

Operations and Algebraic Thinking:

- a. Represent and solve problems involving multiplication and division within 100
- b. Demonstrate understanding of the properties of multiplication and the relationship between multiplication and division
- c. Students use the four operations to identify and explain patterns in arithmetic

Number and Operations – Fractions:

- a. Develop understanding of fractions as numbers (Third Grade denominators 2, 3, 4, 6, and 8)

Measurement and Data:

- a. Solve problems involving measurement and estimation of intervals of time, liquid volumes, and masses of objects
- b. Represent and interpret data
- c. Understand concepts of area and relate area to multiplication and addition
- d. Recognize perimeter as an attribute of plane figures and distinguish between linear and area measures

Geometry:

- a. Reason with shapes and their attributes



SCIENCE

- a. Describe the relationship between the Earth and moon.
- b. Explore the attributes of gravity, force and motion.
- c. Understand and classify living and non-living things in an environment.
- d. Explore the source of heat and light.
- e. Demonstrate the process of scientific inquiry.

SOCIAL STUDIES

Explore the concepts of community and culture.

- a. Understand how geography influences community location and development.
- b. Understand cultural factors that shape a community.
- c. Understand the principles of civic responsibility in classroom, community, and country.

FINE ARTS

- a. Music: Explore the elements of music and develop musical skills
- b. Visual Art: Explore the elements of art and develop artistic skills
- c. Drama: Explore the elements of drama and develop dramatic skills
- d. Dance: Explore the element of dance and develop movement skills

HEALTHY LIFESTYLES

- a. Recognize the importance of a healthy lifestyle.
- b. Identify the benefits of proper nutrition and daily fitness.
- c. Understand basic human development.
- d. Exhibit basic sport skills and enhances movement skills.

TECHNOLOGY

- a. Creation: demonstrate a sound understanding of technology concepts and use creative thinking and collaboration to produce innovative products.



DAVIS ESSENTIAL SKILLS AND KNOWLEDGE

- b. Consumption: use critical thinking skills to gather and evaluate information, complete assignments, solve problems, and make informed decisions using digital tools and resources appropriately.
- c. Keyboarding: demonstrate correct keyboarding technique.