

# Language and Literature Semester 1

2019-20 GRADE 9	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18	Week 19	
English A	<p>Are We Inherently Evil? <i>Lord of the Flies</i>  <b>Key Concept: Perspective</b>  <b>Related Concept: Character, Point of View, Setting</b>  <b>Global Context: Identities and relationships</b>            SOI: Who we are and where we are shapes our understanding of human nature.            Assessment: analytical essay</p>							<p>Growing up in Place and Time: Personal Narrative <i>House on Mango Street</i>  <b>Key Concept: Communication</b>  <b>Related Concept: Style, Structure, Genre</b>  <b>Global Context: Orientation in Time and Space</b>            SOI: Universal truths are revealed through exploration of personal experiences.            Assessment: creative writing, vignettes</p>												
German A	<p><b>Identity and relationships</b>  <b>Key Concept: Communication, Relationship</b>  <b>Related Concept: Character, Context, Setting</b>  <b>Global Context: Identities and relationships</b>            SOI: How does communication influence the perception of a character in a play (in a special context and setting)?            Assessment: analytical essay to an extract of the play "Andorra" (ABCD), Write an essay on one chosen aspect of the play in great detail (+include quotes) which show your understanding of one aspect of the play (ABCD)</p>										<p><b>The power of communication</b>  <b>Key Concept: Perspective</b>  <b>Related Concept: Audience Imperatives, point of view, purpose</b>  <b>Global Context: globalization and sustainability</b>            SOI: Critical thinkers can communicate their point of view and imply audience imperatives to persuade the audience            Assessment: Written commentary (textgebundene Erörterung) to an argumentative text (ABCD), Write an argumentative essay on a topic of your choice (ABCD); option: Project: present your opinion in a more entertaining and persuasive format (video, comedy, poetry slam, cabaret show piece ...)</p>									
Korean A	<p><b>Character analysis and creation using MBTI</b>  <b>Key Concept: Creativity</b>  <b>Related Concept: Character, Context, Setting</b>  <b>Global Context: Orientation in time and space</b>            SOI: Character can be described by MBTI in a more realistic way and it is a useful tool to create a character.            Assessment: Rewriting the end of the novel reflecting the characters in a different setting. Setting will be modified but character analysis through MBTI should be maintained. Creative writing</p>										<p><b>Emotion expression in different genres</b>  <b>Key Concept: Connections</b>  <b>Related Concept: Character, Genres, Intertextuality, Audience imperative, Purpose</b>  <b>Global Context: Personal and cultural expression</b>            SOI: As an author we use different genres to express our thoughts and emotions effectively.            Assessment: Presentation Comparing Two Genres, Rewriting a part of a novel through a different person's point, Writing an essay to compare two different genres with the same theme</p>									
Mandarin A	<p><b>Short stories in translation</b>  <b>Key Concept: Culture</b>  <b>Related Concept:</b>  <b>Global Context: Fairness and development</b>            SOI: Texts give readers insight into both their own culture and that of others.            Assessment: Analytical writing / Creative writing / Oral presentation</p>							<p><b>Speech</b>  <b>Key Concept: Communication</b>  <b>Related Concept: Audience Imperatives, Point of view structure</b>  <b>Global Concept: Fairness and development</b>            SOI: Argument is a specific type communication unto itself.            Assessment: Analytical writing / Speech writing / Debate</p>												

## Language and Literature Semester 2

2019-20 GRADE 9	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38	
English A	<p>Power and Corruption  <b>Key Concept: Connections</b>            Related Concept: Audience Imperatives, Point of View, Structure            Global Context: Fairness and Development            SOI: Actions and thoughts are driven by an individual's relative positions of power; these thoughts and actions reveal ideology and privilege.            Assessment: analytical essay</p>							<p>Through the Universe: Creative Nonfiction  <b>Key Concept: Communication</b>            Related Concept: Audience Imperatives, Theme, Style            Global Context: Fairness and Development            SOI: Storytelling is a tool for innovation.            Assessment: Oral Presentation</p>												
German A	<p><b>Literature changes over time</b>  <b>Key Concept: Connections; Time, place and space</b>            Related Concept: Context, Intertextuality, Setting, Style            Global Context: Orientation in space and time            SOI: There is a connection between setting and style of a written piece and time and place.            Assessment: Interpretation of texts (from a different time and genre) (ABCD), Comparative essay about two texts</p>										<p><b>Love! – Poems</b>  <b>Key Concept: Creativity</b>            Related Concept: Self-expression, Style, Theme            Global Context: Personal and cultural expression            SOI: Creative writing allows you to express emotions and develop a personal style of expression.            Assessment: Interpretation of a poem (ABCD), Creative writing: write your own poem</p>									
Korean A	<p><b>Effective communication to solve conflicts</b>  <b>Key Concept: Communication</b>            Related Concept: Genres, Purpose, Setting, Structure, Style, Theme            Global Context: Fairness and development            SOI: The students will understand that literature is a tool to describe the conflicts in a society and present a way to solve the problem.            Assessment: Analytical essay, Persuasive speech, Oral presentation</p>										<p><b>Open mindedness without fear</b>  <b>Key Concept: Perspective</b>            Related Concept: Context, Point of view, Self-expression            Global Context: Globalization and sustainability            SOI: Being aware of historic issues in North Eastern Asia will help us explore different perspectives from different sides.            Assessment: Collaborative project, Oral presentation, Creative writing</p>									
Mandarin A	<p><b>Drama</b>  <b>Key Concept: Communication</b>            Related Concept:            Global Concept: Personal and culture expression            SOI: Conflict is central to relationships; the way in which we respond to them is both personally and culturally specific.            Assessment: Drama performance / Analytical writing / oral</p>							<p><b>Poetry (Classic &amp; Modern)</b>  <b>Key Concept: Connections</b>            Related Concept: Intertextuality / Purpose / Self-expression            Global Concept: Globalization and sustainability            SOI: Language is dynamic. Its application and use reflect the creativity of the individual as well as society's evolution.            Assessment: Creative writing / Analytical writing / Rap &amp; Lyric writing</p>												

## Language Acquisition Semester 1

2019-20 GRADE 9	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18	Week 19	
English B Phase 3/4	<b>What's News?</b> <b>Key Concept: Communication</b> <b>Related Concept: Structure</b> <b>Global Context: Globalization and Sustainability</b> <b>SOI: News articles can be structured to communicate societal, natural, and human events in a clear manner.</b> <b>Assessment: Reading Comprehension Tests, Video Comprehension Tests, Writing News Articles, Oral Presentations</b>										<b>More Than Skin Deep</b> <b>Key Concept: Culture</b> <b>Related Concept: Empathy</b> <b>Global Context: Personal and Cultural Expression</b> <b>SOI: Our personal thoughts and actions affect other people as well as ourselves.</b> <b>Assessment: Creative Writing, Literary Journal, Persuasive essay, Video comprehension test of excerpts from the movie the "Beastly" by Alex Flinn</b>									
English B Phase 5	<b>How to Write Your Life Story</b> <b>Key Concept: Creativity</b> <b>Related Concept: Stylistic Choices</b> <b>Global Context: Identities and Relationships</b> <b>SOI: Is characterization best achieved directly or indirectly?</b> <b>Assessment: Written responses to questions based on an audio-visual source (a student's "heart map") (Criterion A); a beginning-of-the-year diagnostic essay (Criteria C, D); a "heart" or "place" map with an oral description (C, D) two original autobiography chapters (CC, D).</b>							<b>All Quiet on the Western Front</b> <b>Key Concept: Communication</b> <b>Related Concept: Theme</b> <b>Global Context: Orientation in Space and Time</b> <b>SOI: Is characterization best achieved directly or indirectly?</b> <b>Assessment: Written responses to questions based on excerpts of two film adaptations of <i>All Quiet on the Western Front</i> (Criterion A); written responses to questions based on excerpts of actual WW II letters (Criterion B); "reflection table" (B); expository writing (the diagnostic essay) and imaginative writing ("Seamless Insertion") (Criteria C, D).</b>												
Spanish B Phase 3	<b>Social Relationships and Friendship (My friends, my family and I)</b> <b>Key Concepts: Connections</b> <b>Related concepts: Empathy</b> <b>Global Context: (Personal efficacy and agency; attitudes, motivation, independence; happiness and the good life)</b> <b>Statement of Inquiry: Language is a powerful tool to show empathy to our beloved ones and create connections with other</b> <b>Assessment: Written responses to questions based on an audiovisual/spoken source (Criterion A); written responses to questions based on a written and visual source (Criterion B), audiovisual text describing students' relationship with close family member and friends (Criteria C, D)</b>										<b>Responsible shopping</b> <b>Key concept: Communication</b> <b>Related Concept: Audience</b> <b>Global Context: Globalization and Sustainability (Markets, commodities and commercialization)</b> <b>Statement of inquiry: Communicating what we need to buy should not only be focused on our audience, but also on our beliefs as responsible global citizens.</b> <b>Assessment: Criteria B Reading Comprehension, Criteria C and D (writing)</b>									
French B Phase 3	<b>Unit 1 Life style (Life habits and leisure)</b> <b>Key concept: Culture</b> <b>Related Concept: Word choice Meaning</b> <b>Global Context: Personal and Cultural Expression (Social constructions of reality; philosophies and ways of life)</b> <b>Statement of inquiry: The word choice that we make express different life style.</b> <b>Assessment: Criteria A Listening comprehension</b> <b>Criteria C and D Speaking</b>										<b>Unit 2 Responsible shopping (fashion)</b> <b>Key concept: Communication</b> <b>Related Concept: Audience</b> <b>Global Context: Globalization and Sustainability (Markets, commodities and commercialization)</b> <b>Statement of inquiry: Communicating what we need to buy should not only be focused on our audience, but also on our beliefs as responsible global citizens.</b> <b>Assessment: Criteria B Reading Comprehension</b> <b>Criteria C and D writing</b>									

## Language Acquisition Semester 2

2019-20 GRADE 9	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38	
English B Phase 3/4	<b>Theseus and the Minotaur (Greek Mythology)</b> <b>Key Concept: Creativity</b> <b>Related Concept: Choice</b> <b>Global Context: Identities and Relationships</b> <b>SOI:</b> Assessment: Descriptive writing, Role Play, Letter writing								<b>There are no heroes</b> <b>Key Concept: Creativity</b> <b>Related Concept: Conventions</b> <b>Global Context: Orientation in Space and Time</b> <b>SOI: People have different definitions of who they consider to be a hero.</b> Assessment: oral presentations, listening comprehension tasks, reading comprehension test; persuasive essay, video comprehension test											
English B Phase 5	<b>Romeo and Juliet</b> <b>Key Concept: Connections</b> <b>Related Concept: Audience</b> <b>Global Context: Identities and Relationships</b> <b>SOI: Is characterization best achieved directly or indirectly?</b> Assessment: Written responses to questions based on graphic-novel versions of <i>Romeo and Juliet</i> (Criterion B); written responses to questions based on heretofore unseen <i>Romeo and Juliet</i> film clips and trailers (Criterion A); an expository essay (Criteria C, D).													<b>The “Choice” Novel</b> <b>Key Concept: Communication</b> <b>Related Concept: Point of View</b> <b>Global Context: Personal and Cultural Expression</b> <b>SOI: Is characterization best achieved directly or indirectly?</b> Assessment: Written responses to questions based on excerpts of a heretofore unseen novel and its illustrations (Criterion B); written responses to questions based on the student’s choice novel and an excerpt of an interview with a well-known author (Criterion A); (B); a persuasive essay) (Criteria C, D).						
Spanish B Phase 1/2	<b>Sustainable travel</b> <b>Key Concepts: Connections</b> <b>Related concepts: Audience</b> <b>Global Context: Orientation in time and space</b> <b>Statement of Inquiry: T Language plays an important role in promoting sustainable and eco-friendly form of travel.</b> Assessment: written journal on an imaginary trip to a country in South America (students’ choice) + oral exhibition to a Spanish speaking audience									<b>A sea of inventions</b> <b>Key Concept: Creativity</b> <b>Related Concept: Message</b> <b>Global Context: Scientific and technical innovations</b> <b>Statement of inquiry: Creativity help us innovate, think critically and express our messages</b> Assessment: Reading Comprehension (Criterion B); Questions on a visual and spoken text (Criterion A); design and create your own invention (Criteria C, D)										
French B Phase 3	<b>Unit 3 Sustainable Travel (green holidays)</b> <b>Key Concept: Creativity</b> <b>Related Concept: Message/ Audience</b> <b>Global Context: Orientation in space and time</b> <b>Statement of inquiry: Language plays an important role in promoting sustainable and eco-friendly form of travel.</b> Assessment: Criteria A Listening comprehension Criteria C and D Speaking									<b>Unit 4 Let’s protect our planet</b> <b>Key Concept: Connections</b> <b>Related Concept: Context</b> <b>Global Context: Globalisation and sustainability</b> <b>Statement of inquiry: Language is a powerful tool within Service and action and contribute to create connections with others in order to maintain a sustainable environment.</b> Assessment: Criteria B Reading Comprehension Criteria C and D writing										

# Mandarin Acquisition Semester 1

2019-20 GRADE 9	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18	Week 19
Mandarin B Phase 1/ 2	<b>My Family</b> Key Concept: Communication Related Concept: Structure Global Context: Identities and relationships SOI: Family members assume specific roles in different cultures Assessment: Oral presentation, listing comprehension								<b>Clothes</b> Key Concept: Connection Related Concept: Style Global Context: Personal and cultural expression SOI: Clothing reflects our personal style, climate and cultural background Assessment: Writing, Reading comprehension, Poster making.										
Mandarin B Phase 3	<b>Travel</b> Key Concept: Time, Place, Space Related Concept: Purpose Global Context: Orientation in time and space SOI: Students will understand that culture is an expression of personal and group identity. Assessment: Surveys and Presentations							<b>Managing Money</b> Key Concept: Perspectives Related Concept: Point of view Global Context: Personal and cultural expression SOI: Financial wellbeing is a life choice Assessment: Essay writing, Reading comprehension, Oral presentation					<b>Traditional Festivals</b> Key Concept: Communication Related Concept: Audience Global Context: globalization and sustainability SOI: Students will understand that language communicates meaning through various means. Assessment: Script writing, Reading comprehension						
Mandarin B Phase 4/5	<b>Entertainment</b> Key Concept: Identity Related Concept: Point of view, voice Global Context: Identities and Relationships SOI: Entertainment is a powerful mean to release pressure and ease tension. Assessment: Letter writing, Oral presentation, Listening comprehension									<b>Target Language Country</b> Key Concept: Culture Related Concept: Point of view, idiom Global Context: Personal and cultural expression SOI: Languages are only the embodies of culture, and knowledge of culture is intrinsic to language learning. Assessment: Essay writing, Reading comprehension									

## Mandarin Acquisition Semester 2

2019-20 GRADE 9	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38	
Mandarin B Phase 1/ 2	<b>Hobbies</b> <b>Key Concept: Communication</b> <b>Related Concept: Form</b> <b>Global Context: Orientation is time and space</b> <b>SOI: Students will understand that individual well-being is closely related to community functions.</b> <b>Assessment: Listening Comprehension, Presentations, Reading Comprehension</b>							<b>Jobs</b> <b>Key Concept: Communication</b> <b>Related Concept: Message</b> <b>Global Context: Identities and Relationships</b> <b>SOI: Interests and skills reinforce each other through an inquiry into hobbies.</b> <b>Assessment: Writing, Reading comprehension, Interactive Communication</b>							<b>Health</b> <b>Key Concept: Connection</b> <b>Related Concept: Structure</b> <b>Global Context: Orientation is time and space</b> <b>SOI: the human body is an organic unit</b> <b>Assessment: Poster Making, Oral Presentation.</b>					
Mandarin B Phase 3	<b>Traditional Festivals</b> <b>Key Concept: Communication</b> <b>Related Concept: Audience</b> <b>Global Context: globalization and sustainability</b> <b>SOI: Students will understand that language communicates meaning through various means.</b> <b>Assessment: Script writing, Reading comprehension</b>			<b>Design and Construction</b> <b>Key Concept: Global Interactions</b> <b>Related Concept: Form</b> <b>Global Context: globalization and sustainability</b> <b>SOI: Students will understand that the natural environment is essential to human life.</b> <b>Assessment: Research projects and presentations</b>						<b>Film</b> <b>Key Concept: creativity</b> <b>Related Concept: Message</b> <b>Global Context: Personal and cultural expression</b> <b>SOI: Images convey meaning</b> <b>Assessment Process journal, script writing, oral presentation</b>										
Mandarin B Phase 4/5	<b>Environment</b> <b>Key Concept: Global interaction</b> <b>Related Concept: Empathy, Theme</b> <b>Global Context: Globalization and sustainability</b> <b>SOI: Individuals play an important role in protecting the environment.</b> <b>Assessment: Survey report writing, Oral presentation, Listening comprehension</b>							<b>Health</b> <b>Key Concept: System</b> <b>Related Concept: Argument, Stylistic choices</b> <b>Global Context: Identities and Relationships</b> <b>SOI: Life style defines our health.</b> <b>Assessment: Class debate, Essay writing, Reading comprehension</b>							<b>Arts</b> <b>Key Concept: Form</b> <b>Related Concept: Context, Theme</b> <b>Global Context: Personal and cultural expression</b> <b>SOI: Arts is the expression of people's understanding of culture and their personal feelings.</b> <b>Assessment: Descriptive writing, Oral presentation, Listening comprehension</b>					

## Maths, Science, Humanities and PHE Semester 1

2019-20 GRADE 9	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18	Week 19
Science	<b>Biological Systems</b> <b>Key Concept: Change</b> <b>Related Concept: Environment, Interaction</b> <b>Global Context: Scientific and Technological Innovation</b> SOI: Individuals are made up of, and are part of, layers of interdependent systems. Changes to one system will affect the systems they are a part of, and the systems they are made up of. Assessment: A: End of topic test B/C: Design Lab Report D: Essay – Reflecting on the impact of a treatment/cure/remedy to a body system disorder (choice).								<b>Chemistry of Change</b> <b>Key Concept: Change</b> <b>Related Concept: Energy, Models, Patterns, Transformation</b> <b>Global Context: Scientific and Technological Innovation</b> SOI: Chemistry is the study of change. Chemical reactions involve changes in the arrangement of atoms within a substance, the bonds holding them together, and the amount of energy stored within them. Assessment: A: End of topic test (Semester 1 Exam) B/C: Design Lab Report										
Design Science	<b>Introduction to Design Science</b> <b>Key Concept: Relationships</b> <b>Related Concept: Development, Interaction, Consequences</b> <b>Global Context: Scientific and Technological Innovation</b> SOI: Students are introduced to the design cycle by designing, creating, and evaluating their spaghetti towers and balloon rockets. Assessment: Balloon Rocket Report (A,B,C,D)								<b>Elastic Band Car</b>  <b>Key Concept: Change</b> <b>Related Concept: Evidence, Movement, Energy</b> <b>Global Context: Orientation is time and space</b> SOI: Technological designers provide evidence in order to develop and re-invent devices to improve efficiency of movement. Assessment: Motion Graph Quiz (A), Elastic Band Car Report (A, B, C, D)										
Humanities	<b>Population</b> <b>Key Concept: Change</b> <b>Related Concept: Resources / Choice</b> <b>Global Context: Fairness and Development</b> SOI: Population growth accelerates the pace of change Assessment: Persuasive writing task, public service announcement video											<b>Innovation</b> <b>Key Concept: Change</b> <b>Related Concept: Innovation</b> <b>Global Context: Scientific and Technical Innovation</b> SOI: All change is good Assessment: Exam, Exhibition							

<p>Maths Extended</p>	<p><b>Linear Functions</b>  <b>Key Concepts:</b> Relationships  <b>Related Concepts:</b> Change, Equivalence, Representation  <b>Global Concept:</b> Orientation in Time and Space  <b>SOI:</b> The relationship between two locations in space and time and the understanding of how to represent this relationship is key to many fields of study.  <b>Assessment:</b> Criterion A: Unit test  <b>Criterion B:</b> Numbers and Digits Task  <b>Criterion C and D:</b> Linear Programming Task</p>	<p><b>Statistics</b>  <b>Key Concepts:</b> Communication, Logic, Relationships  <b>Related Concepts:</b> Measurement, Pattern, Representation  <b>Global Concept:</b> Identities and Relationships  <b>SOI:</b> We can use measurement to collect data and create a logical pattern to inform us on the development of people, countries and other items.  <b>Assessment:</b> Criterion A: Unit test  <b>Criterion C and D:</b> Eggs Weight Task</p>	<p><b>Geometry</b>  <b>Key Concepts:</b> Form and Time, place and space  <b>Related Concepts:</b> Measurement, Representation and Space  <b>Global Concept:</b> Orientation in Time and Space  <b>SOI:</b> Our cultural background influences the form of representation we use in our orientation of space.  <b>Criterion A:</b> Semester Exam</p>
<p>Maths Standard</p>	<p><b>Coordinate Geometry: "Line Dancing"</b>  <b>Key Concept:</b> Relationships  <b>Related Concepts:</b> Change, Representation  <b>Global Concept:</b> Scientific and Technical Innovation  <b>SOI:</b> We can represent relationships between two variables on a set of axes...  <b>Assessment:</b>  <b>Criterion A:</b> Unit test  <b>Criterion B:</b> Number patterns task</p>	<p><b>Statistics: "Crunching the Numbers"</b>  <b>Key Concepts:</b> Connections and Relationships  <b>Related Concepts:</b> Generalization, Equivalence  <b>Global Concept:</b> Identities and Relationships  <b>SOI:</b> Data investigation can help us make generalizations about the world around us...  <b>Assessment:</b>  <b>Criterion A:</b> Unit test  <b>Criterion C and D:</b> Egg Investigation Task</p>	<p><b>Trigonometry: "SOHCAHTOA!"</b>  <b>Key Concepts:</b> Form and Relationships  <b>Related Concepts:</b> Generalization, Equivalence  <b>Global Concept:</b> Scientific and Technical Innovation  <b>SOI:</b> Triangles are everywhere. The relationships between side lengths and angles in a triangle can be used to solve problems. Did Pythagoras help create GPS?  <b>Assessment:</b>  <b>Criterion A:</b> Unit test  <b>Criterion C and D:</b> Satellite Investigation Task (Criterion A: Semester Exam)</p>
<p>PHE</p>	<p><b>Invasion Games – Handball</b>  <b>Key Concept:</b> Communication  <b>Related Concepts:</b> Space  <b>Global Context:</b> Identities and Relationships  <b>SOI:</b> Creating space requires effective offensive and defensive movements patterns.  <b>Assessment:</b> Criteria A, B, C and D through a project and including teacher and peer observations.</p>	<p><b>Movement Composition</b>  <b>Key Concept:</b> Relationships  <b>Related Concepts:</b> Energy  <b>Global Context:</b> Personal and Cultural Expression  <b>SOI:</b> Movements can be adapted to demonstrate different interpretations  <b>Assessment:</b> Criteria B, C and D through a project and including teacher and peer observations.</p>	<p><b>Aquatics</b>  <b>Key Concept:</b> Change  <b>Related Concepts:</b> Environment  <b>Global Context:</b> Scientific and Technical Innovation  <b>SOI:</b> Taking the correct steps in any emergency situation will help others.  <b>Assessment:</b> Criteria A, C and D through a project and including teacher and peer observations.</p>

## Maths, Science, Humanities and PHE Semester 2

2019-20 GRADE 9	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38
Science	<b>Physics - Energy</b> <b>Key Concept: Change</b> <b>Related Concept: Energy, Environment, Transformation, Movement</b> <b>Global Context: Scientific and Technological Innovation</b> <b>SOI: Energy transfer through mediums can be explained using wave and particle models.</b> <b>Assessment: A: End of topic test B/C: Design Lab Report D: Essay</b> – Reflecting on the impact of Science: Objects/Tools/Machines/Materials which operate b y means of an energy transformation										<b>Science Fair</b> <b>Key Concept: Logic / Communication</b> <b>Related Concept: Evidence, Patterns</b> <b>Global Context: Scientific and Technological Innovation</b> <b>SOI: TBD</b> <b>Assessment:</b> A: [Science Fair] – Explain scientific understanding B/C: [Science Fair] - Showcase personal scientific investigation								
Design Science	<b>Rube Goldberg Machine</b> <b>Key Concept: Transformations</b> <b>Related Concept: Energy, Transformation, Development</b> <b>Global Context: Scientific and Technological Innovation</b> <b>SOI: Energy is distributed within a system, and can be transferred between a system and its environment.</b> <b>Assessment:</b> Energy transformation quiz (A); RGB Report (A,B,C,D)										<b>Water Bottle Rocket</b> <b>Key Concept: Change</b> <b>Related Concept: Environment, Function, Movement</b> <b>Global Context: Scientific and Technological Innovation</b> <b>SOI:</b> Pioneering discoveries can challenge conventional wisdom and open pathways toward deeper understanding. <b>Assessment:</b> Acceleration Quiz (A); Water Bottle Rocket Report (A, B, C, D)								
Humanities	<b>Conflict</b> <b>Key Concept: Time, place and space</b> <b>Related Concept: Perspectives, conflict</b> <b>Global Context: Identities and Relationships</b> <b>SOI: Conflict is essential and inevitable</b> <b>Assessment: Debate, analytical essay, IDU letter</b>												<b>Globalization</b> <b>Key Concept: Change</b> <b>Related Concepts: Fairness, systems</b> <b>Global Content: Fairness and Development</b> <b>SOI: Globalization is good</b> <b>Assessment: TBA</b>						
Maths	<b>Trigonometry: "SOHCAHTOA!"</b> <b>Key Concepts: Form and Relationships</b> <b>Related Concepts: Generalization, Equivalence</b> <b>Global Concept: Scientific and Technical Innovation</b> <b>SOI: Triangles are everywhere. The relationships between side lengths and angles in a triangle can be used to solve</b>					<b>Quadratics: "The X Factor"</b> <b>Key Concepts: Form and Relationships</b> <b>Related Concepts: Generalization, Equivalence, Model, Representation</b> <b>Global Concept: Scientific and Technical Innovation</b> <b>SOI: Parabolas exist in the real world...</b> <b>Assessment:</b> Criterion A: Unit test Criterion B: Number patterns: Graphing parabolas Criterion C and D: Parabolas in the real world					<b>Financial Mathematics: "Counting the Cost"</b> <b>Key Concepts: Relationships</b> <b>Related Concepts: Equivalence, Quantity, Representation</b> <b>Global Concept: Globalization and Sustainability</b> <b>SOI: Mathematics is needed to make sense of the financial world....</b> <b>Assessment:</b> Criterion A: Unit test Criterion B: Number patterns Criterion C and D: Application task (Semester 2 Examination)								

	<p>problems. Did Pythagoras help create GPS?</p> <p>Assessment: Criterion A: Unit test Criterion C and D: Satellite Investigation Task</p>			
Maths Extended	<p><b>Indices</b>  <b>Key Concepts: Relationships</b>  <b>Related Concepts:</b> Equivalence, Representation, Simplification  <b>Global Concept: Scientific and Technical Innovation</b>  <b>SOI: The ability to simplify expressions and determine relationships through equivalence makes technical innovation easier.</b>  <b>Assessment: Criterion A: Unit test</b>  <b>Criterion B: Indices and Surds Task</b></p>	<p><b>Trigonometry</b>  <b>Key Concepts: Relationships and Time, place and space</b>  <b>Related Concepts: Measurement, Representation and Space</b>  <b>Global Concept: Scientific and Technical Innovation</b>  <b>SOI: Our understanding of triangular representation and relationships allow for modern communication.</b>  <b>Assessment: Criterion A: Unit test</b>  <b>Criterion C and D: Trigonometry and Navigation Task</b></p>	<p><b>Quadratics</b>  <b>Key Concepts: Relationships</b>  <b>Related Concepts: Change, Model and Representation</b>  <b>Global Concept: Scientific and Technical Innovation</b>  <b>SOI: The change in the use of natural resources over time can be modeled using non-linear functions.</b>  <b>Assessment:</b>  <b>Criterion A: Unit test</b>  <b>Criterion B: Creativity and Quadratics Task</b>  <b>Criterion C and D: Parabolas and a Ball Toss Task</b></p>	<p><b>Finance</b>  <b>Key Concepts: Logic</b>  <b>Related Concepts: Generalization, Justification and Model</b>  <b>Global Concept: Personal and Cultural Expression</b>  <b>SOI: Through logical processes we can create a generalized personal monthly budget model</b>  <b>Assessment:</b>  <b>Criterion C and D: Home Buying Loan Task</b>  <b>(Semester 2 Examination)</b></p>
PHE	<p><b>Health Related Activity</b>  <b>Key Concept: Perspectives</b>  <b>Related Concepts: Environment</b>  <b>Global Context: Identities &amp; Relationships</b>  <b>SOI: Social environments can influence our perspective and the choices we make regarding our bodies.</b>  <b>Assessment: Criteria A, C and D through a project and including teacher and peer observations.</b></p>	<p><b>Track and Field</b>  <b>Key Concept: Change</b>  <b>Related Concepts: Movement</b>  <b>Global Context: Scientific and Technical Innovation</b>  <b>SOI: Effective use of technology has improved performances in track and field.</b>  <b>Assessment: Criteria A, B, C and D through a project and including teacher and peer observations.</b></p>	<p><b>Net Games - Badminton</b>  <b>Key Concept: Relationships</b>  <b>Related Concepts: Choice</b>  <b>Global Context: Fairness and Development</b>  <b>SOI: Developing key relationships between organizing bodies is essential for making choices and refining systems to effectively structure a sporting tournament or season.</b>  <b>Assessment: Criteria A, C and D through a project and including teacher and peer observations.</b></p>	

## Design and Arts Semester 1

2019-20 GRADE 9	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18	Week 19
Design	<p><b>Improving Lives</b>  <b>Key Concept: Communities</b>  <b>Related Concept: Function</b>  <b>Global Context: Fairness and Development</b>  <b>SOI: Students will learn how designers can improve how communities' function in the 21<sup>st</sup> century.</b>  <b>Assessment: Design folio and product that improves lives</b></p> <p><b>Key Concept: Communication</b>  <b>Related Concept: Collaboration, Function</b>  <b>Global Context: Personal and Cultural Expression</b>  <b>SOI: Interactions with appropriate communication techniques drive design decisions</b>  <b>Assessment: Design Portfolio and Project</b></p>																		
Music	<p><b>Unit Title: Beginner Band</b>  <b>Key Concept: Communication</b>  <b>Related Concept: Role, Composition (performance)</b>  <b>Global Context: Identities and Relationships (health)</b>  <b>SOI: Our bodies change when we learn new instruments.</b>  <b>Assessment: MYP Process Journal and YouTube-style video showing primary and secondary instruments</b></p>												<p><b>Unit Title: Music Theatre</b>  <b>Key Concept: Communication</b>  <b>Related Concept: Expression &amp; Genre</b>  <b>Global Context: Personal &amp; Cultural Expression</b>  <b>SOI: Entertainment can expose hidden truths.</b>  <b>Assessment: MYP Process Journal and Performance</b></p>						
Visual Arts	<p><b>Make a Mark</b>  <b>Key Concept: Change</b>  <b>Related Concept: Communication</b>  <b>Global Context: Cultural &amp; Personal Expression</b>  <b>SOI: Students will research individually chosen Global Issues and create an artwork in Lino-Block printmaking</b>  <b>Assessment: Process Journal &amp; Artwork(s)</b></p>																		
Drama	<p><b>Unit Title: Theatre Styles, Dramatic Genres</b>  <b>Key Concept: Form</b>  <b>Related Concept: Expression, Genre, Structure</b>  <b>Global Context: Personal and Cultural Expression</b>  <b>SOI: Creating effective drama relies on a detailed awareness of form, genre and structure</b>  <b>Assessment: Process Journal. Final Evaluation. Scene Outline, Final devised performance</b></p>																		

## Design and Arts Semester 2

2019-20 GRADE 9	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38
Design	<p><b>We are parasites on the planet</b>  <b>Key Concept: Communities</b>  <b>Related Concept: Sustainability</b>  <b>Global Context: Globalization and sustainability</b>  <b>SOI: Students will learn about how the development of communities in the 21<sup>st</sup> century affects the environment.</b>  <b>Assessment: Design folio and product with sustainable focus</b></p>																		
Music	<p><b>Unit Title: Music Theatre</b>  <b>Key Concept: Communication</b>  <b>Related Concept: Expression &amp; Genre</b>  <b>Global Context: Personal &amp; Cultural Expression</b>  <b>SOI: Entertainment can expose hidden truths.</b>  <b>Assessment: MYP Process Journal and Performance</b></p>											<p><b>Unit Title: CD Covers</b>  <b>Key Concept: Communication</b>  <b>Related Concept: Expression, Interpretation &amp; Narrative</b>  <b>Global Context: Personal &amp; Cultural Expression</b>  <b>SOI: Artistic collaboration can produce innovative new works.</b>  <b>Assessment: MYP Process Journal and Composition</b></p>							
Visual Arts	<p><b>Illustration</b>  <b>Key Concept: Aesthetics</b>  <b>Related Concept: Visual Culture</b>  <b>Global Context: Personal &amp; Cultural Expression</b>  <b>SOI: Students will design and create an interconnected series of artworks in mixed media based upon fictional stories</b>  <b>Assessment: Process Journal &amp; Artworks</b></p>								<p><b>Monuments</b>  <b>Key Concept: Change</b>  <b>Related Concept: Representation</b>  <b>Global Context: Personal &amp; Cultural Expression</b>  <b>SOI: Students will design and create a 3-dimensional sculpture to symbolically represent a contemporary event and/or topic that they deem worthy of public celebration</b>  <b>Assessment: Process Journal &amp; Artworks</b></p>										
Drama	<p><b>Title: Theatre Styles: Physical Theatre and Masks</b>  <b>Key Concept: Communication</b>  <b>Related Concept: Expression, Interpretation, Play</b>  <b>Global Context: Identities and Relationships</b>  <b>SOI: Nonverbal Communication can be a powerful factor in defining who we are.</b>  <b>Assessment: Journal Work, Performance using masks, Performance using Physical Theatre conventions, Written review of Techniques</b></p>								<p><b>Title: Theatre Styles: Monologues</b>  <b>Key Concept: Identity</b>  <b>Related Concept: Interpretation, Role, Representation</b>  <b>Global Context:</b>  <b>SOI: Nonverbal Communication can be a powerful factor in defining who we are.</b>  <b>Assessment: Journal Work, Performance using masks, Performance using Physical Theatre conventions, Written review of Techniques</b></p>										

### XBlock

2019-20 GRADE 9	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18	Week 19
XBlock	<p style="text-align: center;"><b>Student led learning.</b></p> <p style="text-align: center;"><b>Assessment: ATL Skills</b></p>																		

### XBlock

2019-20 GRADE 9	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38
XBlock	<p style="text-align: center;"><b>Student led learning.</b></p> <p style="text-align: center;"><b>Assessment: ATL Skills</b></p>																		

## Life 101 Semester 1

2019-20 GRADE 9	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18	Week 19
	<b>Students Code of Conduct (Academic Integrity, Digital Citizenship, Personal Conduct)</b> Global Context: Personal and Cultural expression						<b>Mental Health and Wellness</b> Global Context: Personal and Cultural expression				<b>Comprehensive Sexual Education and Child Protection</b> Global Context: Personal and Cultural expression; Identities and Relationships					<b>Career &amp; Identity</b> Global Context: Personal and Cultural expression			

## Life 101 Semester 2

2019-20 GRADE 10	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38
	<b>Career &amp; Identity (cont'd)</b> Global Context: Personal and Cultural expression			<b>Personal Health and Wellness</b> Global Context: Personal and Cultural expression; Identities and Relationships						<b>Conflict Resolution</b> Global Context: Personal and Cultural expression;					<b>Transitions/Work Week</b> Global Contexts: Personal and Cultural expression; Fairness and Development				