

# Almadina Long Range Plans Ogden

## Grade 9 2016 2017

	September	October	November	December	January	February	March	April	May	June
--	-----------	---------	----------	----------	---------	----------	-------	-------	-----	------

<b>Language Arts</b>	All About Me Setting goals. Paragraph Writing, Short Stories, Grammar, Novel Study: Touching Spirit Bear	Disasters: How to Cope. Essay Writing, Business Letters, Poetry, Grammar, Short Stories, Mock Trial, Individual and Group Research, Film Studies (Twister and The Freedom Writers) Novel Study: Locked in Time	Choices: Making the Right Decisions Romeo and Juliet, Grammar, Business letters, Essays, Narratives, Poetry, Film Studies (The Miracle Worker)	Reading Comprehension Strategies, Analysis, Interpretation, Main Ideas, and short stories
----------------------	--	--	--	---

<b>Math</b>	Ordering, comparing, problem solving and determining square roots of <b>Rational Numbers.</b>	<b>The Exponent Laws:</b> problem solving and BEDMAS using exponents. <b>Scale Factors and Similarity:</b> enlargements, reductions and scale diagrams.	<b>Symmetry and Surface Area:</b> Line and rotational symmetry, transformations and determining the surface area of composite figures.	<b>The Language of Mathematics:</b> equivalent expressions and <b>Adding and Subtracting Polynomials.</b>	<b>Linear Relations:</b> representing patterns, interpreting graphs and graphing relations.	<b>Multiplying and Dividing Polynomials:</b> Multiplying and dividing polynomials by monomials.	<b>Solving Linear Equations:</b> One and two step equations, the distributive property and solving equations with more than one variable.	<b>Linear Inequalities:</b> Representing inequalities and solving single and multi step inequalities. <b>Circle Geometry:</b> Exploring angles, chord properties and tangents	<b>Data Analysis:</b> Data collection, factors affecting data collection and probability in society. <b>Grade Level Achievement Exam:</b> cumulative review.	<b>Provincial Achievement Test:</b> cumulative review of the curriculum for the PAT, which includes chapter quizzes and assignments.
-------------	---	---	--	---	---	---	---	---	--	--

<b>Science</b> Mrs. Santhanam	<b>Environmental Chemistry</b> Chemicals essential to life, substrate and nutrients, Biodegradation, air and water quality	Biodegradation , organic and inorganic, acids and bases, ingestion and absorption	<b>Electrical principal and technology</b> Forms of energy, circuit, energy transformation, current and electrical charges,	Energy and storage, renewable and nonrenewable energy, resistance and measures, units and Ohm's law	<b>Matter and Chemical Change</b> WHMIS, endo and exothermic, periodic table, Factors affecting reaction rate	Chemical nomenclature, reactants and products, atomic theory and conservation of mass	<b>Biological Diversity</b> Species, diversity within and between species, habitat diversity, inheritance, cell division	Natural and artificial selection, genes,sexual and asexual reproduction, DNA and chromosomes	<b>Space Exploration</b> Technology For space exploration, satellite and orbits,life support and communication, matter in space	<b>PAT Review</b> Practice old PAT questions, review vocabulary and prepare students for PAT
----------------------------------	---	---	--	---	--	---	---	--	--	---

<b>Social Studies</b>	<b>Canada: Governance &amp; Citizenship</b>					<b>Canada &amp; the United States: An Economic Relationship</b>				
	Canada's federal political governance system:	To what extent is the justice system fair and equitable for youth?	How effectively does Canada's Charter of /rights and Freedoms protect your individual rights?	To what extent has Canada affirmed collective rights?	How well do Canada's immigration laws and policies respond to immigration issues?	To what extent do different economic systems affect quality of life?	To what extent should Canadians support social programs and taxation?	How should governments in Canada respond to political and economic issues?	Review An overall review of all the concepts and to prepare the students for their PAT.	

# Almadina Long Range Plans Ogden

## Grade 9 2016 2017

	September	October	November	December	January	February	March	April	May	June
<b>Health</b>	The student will use knowledge of a healthy, active lifestyle to promote and encourage family/peer/community involvement	The student will analyze why individuals choose not to express or manage feelings in situations; e.g., using anger to manipulate others, avoid others, feel powerful.	The student will analyze, evaluate and refine personal strategies for managing stress/crises	The student will analyze, evaluate and refine personal communication patterns.	The student will describe and analyze factors that contribute to the development of unhealthy relationships, and develop strategies to deal with unhealthy relationships	The student will model integrity and honesty in accordance with ethical principles; e.g., develop strategies to behave in an ethical manner.	The student will refine personal conflict management skills; e.g., negotiation, mediation strategies.	The student will analyze skills required to maintain individuality within a group; e.g., self respect, assertiveness, refusal skills.	The student will evaluate group effectiveness, and generate strategies to improve group effectiveness; e.g., develop skills in facilitating discussions or meetings.	The student will use decision making skills to select appropriate risk taking activities for personal growth and empowerment; e.g., increasing freedom means increased responsibility for consequences of choices.

<b>Physical Education</b>	<b>Cooperative Games</b> Students will engage in activities which will require students display good sportsmanship and positive team play	<b>Volleyball/Handball</b> Students will learn how to perform the forearm and overhead pass. Students will also play games like handball and Tchoukball to enhance their catching, throwing, spatial awareness, and team skills.	<b>Wrestling/Fitness</b> Students will learn the fundamentals of combatives. They will also be challenged with fitness testing which will occur throughout the year.	<b>Basketball</b> Students will learn how to dribble, pass, and shoot through drills and small sided games.	<b>Dance/Game creation</b> Students will get involved in moving their feet to a variety of steps through a variety of genre of music. Students will also be responsible for creating their own games using a variety of class resources.	<b>Hockey/Ringette</b> Students will learn to transfer and maneuver a ball/ring using a hockey stick and ringette stick. Students will be engaged in mini drills and team games.	<b>Badminton/Pickleball</b> Students will continue to enhance their implement skills Using a variety of rackets. Students will be engaged in mini partner drills and small sided games.	<b>Soccer</b> Students will participate in small sided soccer games and enhance their teamwork abilities.	<b>Track and Field</b> Students will be engaged in a variety of fitness activities along with running and jumping competitions	<b>Cooperative Games</b> Students will participate in a variety of modified games of baseball, kickball, ultimate frisbee, rugby, and football
---------------------------	--	---	---	--	---	---	--	--	---	---

<b>International Languages</b>					
<b>French</b>	<b>Speaking:</b> Introduction of new vocabulary Revision:: colours, calendar, able to describe oneself hobbies	<b>Grammar</b> (Adjectives, masculine/feminine nouns, conjugation) , past and present verbs, indirect/direct objects (pronouns) <b>Reading:</b> Play "Veux tu danser?"	<b>Reading:</b> "Veux tu danser?" and "Comment y aller?" <b>Writing:</b> responding to questions about the play in French, able to give an opinion about the story <b>Speaking:</b> able to speak and write in the present and in the past. Able to explain their opinion about the story	<b>Review and role play</b> Students will be able to reenact the play <b>Writing:</b> students will be responding to questions and writing a new ending to the story using appropriate vocabulary and correct grammar	
<b>Arabic</b>	<b>Summer Vacation</b> Vocabularies and translations. reading	<b>Geography</b> key words, visuals and translations,	<b>I Love My School</b> Vocabularies and translations. reading	<b>Travel &amp; Tourism</b> Stories, Poems, reading lesson	<b>Showing Gratitude for the School and Teachers</b> Vocabularies and translations. reading lessons, ,

# Almadina Long Range Plans Ogden

Grade 9 2016 2017

	September	October	November	December	January	February	March	April	May	June
--	-----------	---------	----------	----------	---------	----------	-------	-------	-----	------

	lessons, , and poems to extend more understanding to the topic. Students will know and use various strategies to maximize the effectiveness of learning and communication. (language learning, work within a group)  عطلة الصيف		spelling tests making reports & supporting sentences, forming ,grammar, tenses ,comparison and contrast. Students will acquire the knowledge, skills and attitudes to be effective global citizens. (historical and contemporary elements of Arabic culture, general learning). الجغرافية		lessons, , and poems to extend more understanding to the topic. Students will learn and understand all words about the school subjects and how to label the school building's departments. أحب مدرستي		and functioning words. presenting , posters and spelling tests. Students will be able to speak, read, write, view and represent to explore thoughts and experiences (to extend their knowledge of the world). السياحة والسفر		and poems to extend more understanding to the topic. Students will learn how to use sharing virtues and values to express their feeling towards the school, teachers and staff members ( respect, gratitude, collaboration..etc.) شكر وامتنان للمعلمين والمدرسة	
<b>Urdu</b>	<b>Poem Text Book" Ujaala1"</b> Topic:"Hamd" Vocabulary words, comprehension, listening, speaking, reading and writing practice and Idioms.	<b>Stories Text Book" Ujaala1"</b> Topic:"Pehlawan har giya" Vocabulary words, comprehension, listening, speaking, reading and writing practice and Idioms.	<b>Stories Text Book" Ujaala1"</b> Topic:"Jadoo kai darwazay" Vocabulary words, comprehension, listening, speaking, reading and writing practice and Idioms.	<b>Numbers Text Book" Ujaala1"</b> Topic:"Urdu ginti silsala" Vocabulary words, comprehension, listening, speaking, reading and writing practice..	<b>Weather Text Book" Ujaala1"</b> Topic:"Hamaray Mausam" Vocabulary words, comprehension, listening, speaking, reading and writing practice.	<b>Professions Text Book" Ujaala1"</b> Topic:"Kon kiya kerta hai" Vocabulary words, comprehension, listening, speaking, reading and writing practice and Idioms.	<b>Shapes Text Book" Ujaala1"</b> Topic:"Ashkaal" Vocabulary words, comprehension, listening, speaking, reading and writing practice and Idioms.	<b>Stories Text Book" Ujaala1"</b> Topic:"Aqal mund Murga" Vocabulary words, comprehension, listening, speaking, reading and writing practice and Idioms.	<b>Sports Text Book" Ujaala1"</b> Topic:"Khel" Vocabulary words, comprehension, listening, speaking, reading and writing practice and Idioms.	<b>Cleanliness Text Book" Ujaala1"</b> Topic:"Safai" Vocabulary words, comprehension, listening, speaking, reading and writing practice and Idioms.
<b>ELO</b>	Novel study: Killing Mr. Griffin Vocabulary, contextual guessing, inferencing, analyzing, reading comprehension		Paragraph writing and essay writing: Sopohisticating vocabulary, varying sentence beginnings, adding details, elaborating thoughts, adding examples		Business Letter writing: being persuasive, convincing and adding examples and virtues		Grammar: complex sentences, punctuation, adverbial clauses, possessive nouns		Reading Comprehension and Poetry	

<b>Virtues</b>										
----------------	--	--	--	--	--	--	--	--	--	--

<b>Technology</b>										
-------------------	--	--	--	--	--	--	--	--	--	--

<b>Outdoor Education</b> Mr. Peters	Leadership and Community Building	Camping and Trip Planning	Knots and Bushcraft	Fire Building and Safety	Knife Usage and Safety	Shelter Building	Leadership and Community Building	Camping and Trip Planning	Knots and Bushcraft	Fire Building and Safety	Knife Usage and Safety	Shelter Building	Leadership and Community Building	Camping and Trip Planning	Knots and Bushcraft	Fire Building and Safety	Knife Usage and Safety	Shelter Building
--	-----------------------------------	---------------------------	---------------------	--------------------------	------------------------	------------------	-----------------------------------	---------------------------	---------------------	--------------------------	------------------------	------------------	-----------------------------------	---------------------------	---------------------	--------------------------	------------------------	------------------

# Almadina Long Range Plans Ogden

Grade 9 2016 2017

	September	October	November	December	January	February	March	April	May	June
--	-----------	---------	----------	----------	---------	----------	-------	-------	-----	------