Lake Orion Middle School Report Card				
Grade 7				
Name:	Grade: 7	School Year:		
School:	Principal:	GPA:		

Grade Scale				
0-1-Area of Concern	1.5 to 2-Beginning	2.5 to 3=Progressing	3.5 to 4-Proficient	P=Pass
				F-Fail

Course	Teacher	Q1	Q2	S1	Q3	Q4	S2

Language Arts 7	S1	S2
Literature		
Reads Literature with grade level proficiency		
Demonstrates and understanding of key ideas and details using evidence from Literature		
(e.g. inference, theme, summary, setting, character, conflict)		
Analyzes author's craft in Literature (e.g. word choice, text structure, point of view)		
Compares and contrasts Literature text types (e.g. movie verses book, play verses novel)		
Informational Text		
Reads Informational texts with grade level proficiency		
Demonstrates understating of key ideas and details using evidence from Informational texts		
(e.g. central idea, main idea, word meaning, summary, inference, relationships)		
Analyzes author's craft in informational texts (e.g. text structure, text features, word choice,		
point of view, bias)		
Evaluates how multiple texts or mediums on the same topic present information and ideas		
Writing		
Writes arguments to support claims organized with clear reasons and relevant evidence		
while maintaining a formal style and command of grade level grammar		
Writes informative/explanatory text to examine a topic and convey ideas with relevant		
facts, incorporating transitions, technical vocabulary and formal style and command of		
grade level grammar		
Writes narratives to develop real or imagined experiences using effective technique,		
relevant descriptive details and well-structured event sequences while demonstrating a		
command of grade level grammar		
Uses the writing process to produce writing that matches purpose and audience.		
Researches topics and sub-topics (e.g. synthesizes, takes notes, cites credible sources,		
quotes evidence)		
Speaking and Listening		
Engages in collaborative discussions, interprets information from diverse media and applies		
effective presentation techniques		

## Science

Investigates how we capture and transform energy from the world around us to help meet our needs (e.g. alternate electricity generation methods)

Investigates Earth's thermal energy patterns to characterize and locate a volcano that will look and behave in a certain way

Investigates the scientific principles of thermal energy transfer to design, construct, and test a device that results in an optimal solution

Investigates how it is possible that people can have traits that are different from others in their family Investigates what affects drinking water and how we can protect it

Reads, researches, and demonstrates understanding of Scientific texts

Writes clear explanations, evidence-based arguments and summaries in the Science discipline

## **Social Studies**

Communicates conclusions about humans living during the Paleolithic Era (200,000-10,000 BCE)

Communicates conclusions about humans living during the Neolithic Era (10,000-4,000 BCE)

Communicates conclusions about humans living during the Bronze Age/Era of Civilizations (4,000 - 1000 BCE)

Communicates conclusions about humans living during the Iron Age/Age of Empires (1000BCE - 500CE)

Communicates conclusions about humans living during the Middle Ages (500 – 1500 C)

Reads, researches and demonstrates understanding of Social Studies texts

Writes clear explanations, evidence-based arguments and summaries in the Social Studies discipline

Math	S1	S2
Computes and applies rates		
Identifies and represent proportional relationships in tables, graphs, equations, diagrams		
and verbal descriptions		
Uses proportional reasoning to solve percent problems		
Solves real-world and mathematical problems involving the four operations with rational		
numbers including integers		
Applies properties of operations with rational numbers		
Writes and simplifies multi-step expressions, equations and inequalities		
Applies formulas for area and circumference of circles cones and spheres		
Analyzes and interprets two types of related data using graphs and tables		
Calculates surface area and volume of three-dimensional figures		
Recognizes 2D shapes from slicing rectangular prisms		
Solves for unknown angle or side measures in figures		
Understands angle and side relationships in a triangle		
Solves problems involving scale drawings of geometric figures		
Uses random sampling to make generalizations about a population		
Uses statistics to compare two sets of data Investigate chance processes and develop		
Uses and evaluates probability models		
Understands rational and irrational numbers		
Calculates and compare rates of change using graphs, tables and equations		
Solves and applies linear equations		

Solves and applies linear systems	
Understands functions and whether they are linear or non-linear	
Understands and applies the Pythagorean Theorem	
Knows and applies the volume formulas of cylinders	