4th Grade Report Card: Family Guidance

Please use this guidance to help you assess specific skills.

Studies Studies	ELA	<u>MATH</u>	<u>Science</u>	<u>Social</u> <u>Studies</u>	<u>SEL</u>	<u>VAPA</u>	<u>TECH</u>	ELD	<u>PE</u>
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4th Grade: English Language Arts (ELA) Family Milestones on Family Central			
Skill	How can I support my student?		
Reads grade-level text with fluency and comprehension	Ask your student to read out loud to you regularly - this will support fluency. Ask your child questions about the text.		
Uses word analysis skills to read unfamiliar words	When your student encounters unfamiliar words, try breaking down the word into parts. Are there prefixes or suffixes? Is the root of the word familiar? Learning about prefix and suffix		
Provides details and evidence to explain and draw inferences about a text	Have your child explain their thinking about their reading with evidence from the book. How does what the author said in an earlier paragraph help us understand what is happening now?		
Summarizes and determines the theme of a text	After you read with your child, ask them to tell you about the book and the theme of the book. Themes are big ideas like friendship, hope, or identity.		
Summarizes a nonfiction text using main idea and supporting details	Ask your child to summarize the text. "What details explain or support the main idea?"		
Writes opinion pieces supporting a point	Read an article online or in the newspaper.		
of view with reasons	Ask your child about their opinion on any topic, and ask them to give reasons to support their opinion.		
Writes informative texts to convey ideas and information clearly	Help your student use a computer to research a topic that they are interested in. Your child can also use the computer to write his/her own pieces or pieces you write together.		
Writes narratives using descriptive details and event sequences	Encourage your child to find a picture from a newspaper or magazine, cut it out, paste it on paper, and write a story about it.		
Uses capitalization, punctuation, and spelling appropriately	Encourage (and help) your child to write cards or letters to friends and family. Remind them to:		
	 Use relative pronouns (who, whose, whom, which, that) and relative adverbs (where, when, why). Form and use the progressive (e.g., I was walking; I am walking; I will be walking) verb tenses. Use modal auxiliaries (e.g., can, may, must) to convey various conditions. Order adjectives within sentences according to conventional patterns (e.g., a small red bag rather than a red small bag). Form and use prepositional phrases. Produce complete sentences, recognizing and correcting 		

	 inappropriate fragments and run-ons.* g. Correctly use frequently confused words (e.g., to, too, two; there, their).* Use correct capitalization. Use commas and quotation marks to mark direct speech and quotations from a text. Use a comma before a coordinating conjunction in a compound sentence. d. Spell grade-appropriate words correctly, consulting references as needed
Participates in conversations by building on others' ideas and expressing their own clearly	Ask your child: "Can you say more about that?" "Can you give an example? "Why do you think that?"

4th Grade: Math EM2 Parent Tip Sheets		
Skill	How can I support my student?	
Uses the four operations with whole numbers to solve problems	Work with your student to solve word problems using addition, subtraction, multiplication and division.	
Understands factors and multiples	Ask your student to find all factor pairs for a whole number in the range $1-100$. (16 = 2×8 , 16 = 4×4)	
Generates and analyzes patterns	Ask your student to generate a number pattern. For example, "add 3", starting with 1. Your student should be able to explain why the answers alternate from even to odd.	
Use place value understanding to compare and round multi-digit whole numbers	Ask your student to use the digits 6, 8, and 2 to create the largest three-digit number possible, and then the smallest three-digit number possible. Discuss why.	
Uses place value understanding and properties of operations to perform multi-digit arithmetic	Ask your student to add, subtract, multiply, and divide multi-digit whole numbers, using different strategies.	
Accurately compares fractions with different numerators and denominators	Ask your student to explain equivalent fractions. For example: $\frac{1}{4} = \frac{2 \times 1}{2 \times 4} = \frac{2}{8}$	
Builds fractions from unit fractions	Ask your student to add unit fractions, like $\frac{1}{8} + \frac{1}{8} + \frac{1}{8} = \frac{3}{8}$	
Understands decimal notation for fractions, and compares decimal fractions	Ask your student to rewrite decimals as fractions. For example, rewrite 0.62 as 62/100 (and find it on a number line). Ask your student to compare two decimals to the hundredths as greater than, equal to or less than each other.	
Solves problems using measurement and conversion of measurement	Ask your student to explain systems of measurement and units: kilometer, meter, centimeter; kilogram, gram; pound, ounce.; liter, milliliter; hour, minutes, seconds; feet, inches. Solve word problems involving distances, time intervals, volumes, mass, and money.	
Represents and interprets data	Ask your student to read a scaled picture graph, scaled bar graph, and line plot. Discuss the meaning.	

Understands concepts of angles and accurately measures angles	Ask your student to explain angles and how to measure one with a protractor.
Draws and identifies lines and angles, and classifies shapes by lines and angles	Ask your student to draw points, lines, line segments, rays, angles (right, acute, obtuse), and perpendicular and parallel lines. Use angles and lines to classify two-dimensional shapes.

4th Grade: Science		
Skill	How can I support my student?	
Uses scientific practices to explore energy	Talk about how energy is used to make things work (cars, refrigerators, phones) and where the energy comes from. Start by asking "what materials transfer energy?"	
Uses scientific practices to explore changes to the geosphere and impact on humans	Take a walk around the neighborhood and look for wind and water effects on the soil, plants, and living things (animals, insects). Talk about your experience with earthquakes and how changes of the earth can happen quickly like flooding or slowly like erosion.	
Uses scientific practices to explore ecosystems, food webs, and optimum conditions for organisms	Take a walk around the neighborhood and discuss living and nonliving things in the ecosystem (living: animals, plants, insects; Non-living: temperature, air, stones). Your student can observe insect life and determine producers and consumers, prey and predator in their backyard or at the park.	

4th Grade: Social Studies		
Skill	How can I support my student?	
Describes key historical, geographical, and cultural aspects of California including immigration and migration	Use the internet to search for and read information about the geography, culture, and history of California, including this article.	

4th Grade: Social and Emotional Learning		
Skill	How can I support my student?	
Recognizes how emotions impact behaviors	<u>Understanding Feelings Activities</u>	
beriaviors	OUSD Restorative Justice Feelings Chart	
Sets personal, academic and classroom goals and reflects on progress	Active Listening	
Demonstrates empathy for others, considering diverse perspectives and culture	Empathy in Action	
Communicates clearly and interacts	Practice different conversation starters	

effectively with people different from oneself	
Makes respectful choices and decisions that consider the well-being of everyone	Discuss scenarios that include dilemmas around taking responsibility and Courageous decision making. Slides 13-20

4th Grade: Visual and Performing Arts		
Skill	How can I support my student?	
Participates in visual art activities, stays on task, collaborates well	Make art with your student, noticing and discussing small details, such as colors, shapes and textures.	
Participates in music activities, stays on task, collaborates well	Listen to a variety of music and talk about it with your student. "What are the parts of the music? What instruments do you hear?"Sing together and make up new lyrics.	

4th Grade: Technology		
Skill	How can I support my student?	
Uses computers and internet responsibly	Discuss with your student why it's important to handle computers carefully and why it's important to be careful on the internet. Review OUSD Digital Citizenship and Online Safety 2022-23	
Creates informational slideshows and credits external sources	Go to Google Slides with your student and explore how to make a basic slideshow. Discuss with your student why it is important to give credit to others for using their work.	

4th Grade: English Language Development (ELLs only)			
Skill	How can I support my student?		
Contributes to discussions and expresses opinions	Discuss current events or what is going on with your student. Ask them to support their ideas and opinions with evidence and examples. Try the questions: "What do you think of? What makes you think that?"		
Learns how English works and applies to writing and speaking	Share songs, sayings, phrases and jokes in your home language. Discuss the language used that make them clever, funny, beautiful or interesting. Ask your student to share similar things they have learned in English and discuss similarities and differences.		

4th Grade: Physical Education	
Skill	How can I support my student?
Learns grade-level skills to necessary to participate in variety of physical activities	Practice grade level PE skills: • Physical Education