

Lone Star Learning
5th Grade TEKS Correlations - Updated for 2014

The mathematical process standards in the TEKS must be implemented whenever possible

5.1 A	Use Yellow D and Yellow F for students to apply mathematics to problems arising in everyday life, society, and the workplace.																							
5.1 B	Use Yellow D for using a problem-solving model that incorporates analyzing given information, formulating a plan or strategy, determining a solution, justifying a solution, and evaluating the problem-solving process and the reasonableness of the solution																							
5.1 C	Use Pink A for students to select tools, including real objects, manipulatives, paper and pencil, and technology as appropriate, and techniques, including mental math, estimation, and number sense as appropriate, to solve problems.																							
5.1 D	Use Red A, Red E, Yellow B, Cherry D, Green A, Purple B, Purple F, Pink A, and Blue A for students to communicate mathematical ideas, reasoning, and their implications using multiple representations, including symbols, diagrams, graphs, and language as appropriate.																							
5.1 E	Use Red A, Red E, Yellow B, Cherry D, Green A, Purple B, Purple F, Pink A, Orange B, and Orange C to create and use representations to organize, record, and communicate mathematical ideas.																							
5.1 F	Use Gold B, Gold C, Gold G, Red E, Yellow A, Yellow E, Yellow F, Cherry A, Cherry C, Purple E, and Pink D to analyze mathematical relationships to connect and communicate mathematical ideas.																							
5.1 G	Use Green EF and Lime E for displaying, explaining, and justifying mathematical ideas and arguments using precise mathematical language in written or oral communication.																							

	GOLD			RED			YELLOW			CHERRY			GREEN			LIME			PURPLE			PINK			BLUE			ORANGE								
	A	B	C	D	E	F	A	B	C	D	E	F	A	B	C	D	E	F	A	B	C	D	E	F	A	B	C	D	E	F	A	B	C	D	E	F
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