Grade/ Theme	Productivity	Information and Social Interaction	Process and Design Literacy
k1	Demonstrate the use of technology as a tool that supports learning.	Conduct research in multiple modes (books, Internet, magazines).	Define the words process and design.
2	Use technology tools to create a manipulate a plan.	Locate relevant information using a variety of tools.	Use the concept of process to understand design.
3	Use technology tools to investigate and solve problems.	Evaluate information ethically, politically, and socially.	Use the design process to create solutions.
4	Use technology tools to design and create.	Manage information for a variety of purposes.	Use the concept of process and design to understand technology concepts with our world.
5	Determine what technological tools are a best fit with various problems.	Build on new information knowledge for the purposes of enhancement.	Use the concept of process and design to understand technology concepts within our world.
6	Define multimedia tools and explain how they can enhance information.	Explain the inter-relationship between technology and society.	Describe how design and invention have influenced technology throughout history.
7	Use a multimedia tool to create a product.	Compare and contrast technology and society now and in the past.	Articulate intellectual property issues related to technology and demonstrate appropriate, ethical and legal use of technology.
8+	Integrate multimedia tools to create a product or products.	Evaluate the nature and impact of technology for the future.	Assess the impact of technological products and systems.