

Instructional Media & Technology Integration Options for GRADE 2

IMC or Technology Concept or Skill	READING	WRITING	MATH	SCIENCE	SOCIAL STUDIES
<p align="center">Author Study</p> <p>This could be a first read of a mentor text or deeper study of a text already introduced.</p> <p>The IMC Specialist can reinforce essential mini lessons during IMC instruction</p>	<p>Quarter 1 Genre Focus = Fiction (Realistic Fiction & Fantasy) Comprehension Strategy = Making Connections</p> <ul style="list-style-type: none"> • Black Lagoon Series • Clementine Series ▪ Your Mentor Author ...let me know <p>Quarter 2 Genre Focus = Nonfiction (Informational Text & Everyday Text) Comprehension Strategy = Inferring</p> <ul style="list-style-type: none"> ▪ Your Nonfiction Text Type ... let me know <p>Quarter 3 Genre Focus = Oral Traditions (Folktales) Comprehension Strategy = Questioning</p> <ul style="list-style-type: none"> • Cinderella stories ▪ Your Mentor Text ... let me know <p>Quarter 4 Genre Focus = Poetry Comprehension Strategy = Visualizing</p> <ul style="list-style-type: none"> ▪ Jack Prelutsky ▪ Shel Silverstein ▪ Doug Florian • Your Poetry Choice... let me know <p>*Any applicable Caldecott titles</p>	<p><i>Helping students identify author's craft or continue the story (group or individual based on time of year)</i></p> <ul style="list-style-type: none"> ▪ See author lists from reading column 		<p align="center">Solids and Liquids Module First read of "Foss Science Stories" <u>Bartholomew and the Oobleck</u> by Dr. Seuss</p> <p align="center">Air and Weather Module First read of "Foss Science Stories" Explore Weather Lore <u>Cloudy With a Chance of Meatballs</u> by Judi Barrett</p> <p align="center">Plants and Animals Module First read of "FOSS Science Resources: Plants and Animals" <u>Diary of a Worm</u> by Doreen Cronin</p>	
<p align="center">Research Skills (Extracting Information, Taking Notes from Nonfiction and Online Resources)</p>		<p align="center">Student research project (tie in with science or social studies topic of choice)</p>		<p align="center">Solids and Liquids Module</p> <ul style="list-style-type: none"> • Research being a chemist • Student Projects <p align="center">Air and Weather Module</p> <ul style="list-style-type: none"> • Research Kites • Student Projects • Look for weather graphs in newspaper • Explore Weather Lore <p align="center">Plants and Animals Module</p> <ul style="list-style-type: none"> • Research Animal Teeth 	
<p align="center">Word Processing*</p>		<p>Genre Focus = How to respond to literature Genre Focus = How to write non-formatted & formatted poetry Genre Focus = How to write Explanatory pieces Genre Focus = Procedures for timed</p>		<p align="center">Solids and Liquids Module <i>Possible activities from "Interdisciplinary Extensions and Home/School Connections"</i></p> <ul style="list-style-type: none"> • Make "My Book of Solids" • Write about being a Chemist <p align="center">Air and Weather Module <i>Possible activities from "Interdisciplinary Extensions"</i></p>	<p align="center">History Unit</p> <ul style="list-style-type: none"> • Interpretation of Historical photo <p align="center">Government Unit</p> <ul style="list-style-type: none"> • Qualities of good leaders essay <p align="center">Economics Unit</p> <ul style="list-style-type: none"> • Career aspiration statement

		writing success Publishing in any Genre Focus - Applies to all units		<i>and Home/School Connections"</i> <ul style="list-style-type: none"> Seasonal acrostic poems Plants and Animals Module <i>Possible activities from "Extensions"</i> <ul style="list-style-type: none"> Write what life is like in a terrarium Write directions for growing plants Write ending to story on bulbs and roots 	
Graphics Program*	Free Drawing of Character <ul style="list-style-type: none"> Black Lagoon 	<ul style="list-style-type: none"> Illustrate a story/poem Illustrate homonyms (bulbs and roots activity in Science) 		Solids and Liquids Module <i>Possible activities from "Interdisciplinary Extensions and Home/School Connections"</i> <ul style="list-style-type: none"> Draw and label constructions Air and Weather Module <i>Possible activities from "Interdisciplinary Extensions and Home/School Connections"</i> <ul style="list-style-type: none"> Foggy day or cloud pictures Graph temperature and/or rainfall Plants and Animals Module <i>Possible activities from "Extensions"</i> <ul style="list-style-type: none"> Graph development of wheat shoots and roots Illustrate homonyms 	Geography Unit <ul style="list-style-type: none"> Map key/legend/label/directions Government Unit <ul style="list-style-type: none"> United States Symbols Economics Unit <ul style="list-style-type: none"> Illustrate career aspiration
Graphic Organizer Software*	Author Focused, topic, etc <ul style="list-style-type: none"> Cinderella, etc... Sequencing (beginning, middle and end)	Genre Focus = How to organize and write a fictional story with a beginning, middle and end <ul style="list-style-type: none"> Prewriting for own story with a graphic organizer (beginning, middle and end) Generate ideas/brainstorm Character Development 		Solids and Liquids Module <i>Possible activities from "Interdisciplinary Extensions and Home/School Connections"</i> <ul style="list-style-type: none"> Introduce Venn Diagram Solid and Liquid Sort Air and Weather Module <i>Possible activities from "Interdisciplinary Extensions and Home/School Connections"</i> <ul style="list-style-type: none"> Compare cloud types Plants and Animals Module <i>Possible activities from "Extensions"</i> <ul style="list-style-type: none"> Life cycle of a lawn 	Geography Unit <ul style="list-style-type: none"> City/State/Country/Continent Organizer Government Unit <ul style="list-style-type: none"> "If I Were President" Organizer Economics Unit <ul style="list-style-type: none"> Needs and Wants Organizer
iPad	E-book Applications Associated Apps as Available	E-book Applications Associated Apps as Available	Associated Apps as Available	E-book Applications Associated Apps as Available	E-book Applications Associated Apps as Available : Stack the States
Internet	Author Webpages E-book Websites Video Lessons on Mini Lesson Topics or Author Brain Pop Jr.	Brain Pop Jr.	Harcourt Math Site Everyday Math Site Brain Pop Jr.	Keep track of hourly/daily weather http://theweatherchannelkids.com/ FOSS Web Brain Pop Jr.	State Capitol Virtual Tour Brain Pop Jr. Ben's Guide to US Government: http://bensguide.gpo.gov/ Geography Games: http://www.sheppardsoftware.com/web_games.htm