

Hello 2nd Grader!

These are the directions for you to work on science at home. Please use this checklist as a guideline for science. These activities are similar to what would have been completed during in school sessions. Some of these can be looked up online through your student ebook! The links for the online activities will be found on Class Link. Email the CBCSD Help Desk at helpdesk@cbcscsd.org if issues arise getting logged on. The steps to get logged onto your ebook are at the bottom of this document.

Unit 5 - Physical Science

HMH Unit 2, Lesson 1: What are the properties of matter?		
✓	Pages	Activity/Description
	43	Materials Are Different
	44-46	Properties of Matter Video - 3 States of Matter -
	48	States of Matter - Solids *Access the ebook online to see additional animations!
	49	States of Matter - Liquids *Access the ebook online to see additional animations!
	50	Which Materials Are Best?
	51-54	Hands-On Activity - Engineer It - Explore Properties of Matter *Ask a Question Example - Which material makes the best filler for a pillow? *Use a variety of materials, such as cotton, foam, feathers, tissues *Use the ebook for additional steps and clarification
	55-56	Take It Further - Dr. Eugene Tssui OR Explore Online - Another Kind of Matter *Can be accessed through ebook
	57-59	Lesson Check *Do the best of your ability!

HMH Unit 2, Lesson 2: How Are Objects Put Together?		
✓	Pages	Activity/Description
	61	Taking Apart, Putting Together
	62-63	Build It Up, Break It Down
	64	What Is the Same?
	65-66	Hands-On Activity - Build Objects from Smaller Pieces *Do if you have small pieces like legos, marshmallows and toothpicks, etc. *Ask a question example: How many objects can be built from the same set of pieces? *Use the ebook for additional steps and clarification
	67-68	Take It Further - Architect OR Explore Online - What's Old is New Again *Can be accessed through ebook
	69-71	Lesson Check

HMH Unit 2, Lesson 3 - How Do Heating and Cooling Change Matter?		
✓	Pages	Activity/Description
	73	Matter Can Change *Use the ebook for an additional video
	74-75	Melt It *Use the ebook for an additional video
	76-77	Cook It *Use the ebook for an additional video
	78	Burn It *Use the ebook for an additional video
	80	Cool It Down *Use the ebook for an additional video
	81-82	Hands-On Activity - Explore Cooling *Do if you have access to a flower, orange juice, an ice cube tray, and a paper plate *Ask a question example: What happens to different materials when they are cooled? *Use the ebook for additional steps and clarification
	83-84	Take It Further - Chefs at Work
	85-87	Lesson Check

HMH Unit 2, Lesson 4 - How Does Matter Change?		
✓	Pages	Activity/Description
	89	Fire It Up *Use the ebook for an additional video
	90-92	Reversible Changes *Use the book for an animation to accompany the text
	93-94	Irreversible Changes
	95-96	Hands-On Activity - Explore Changes to Matter *Do if you have access to a microwave, uncooked food such as popcorn *Ask a question example: What changes happen when you cook food in a microwave? *Use the ebook for additional steps and clarification
	97-98	Take It Further - How Foods Change OR Explore Online - Dissolve It *Can be accessed through ebook
	99-101	Lesson Check
	102-103	Optional - Performance Task - Build a Model Boat *Do if you have a plastic bottle fabric, clay, straw, tape, scissors

EBook Directions
<ol style="list-style-type: none"> Go on Class Link. Click on the HMH icon it looks like this → Log in using the following information: Username: Your full email (ex: jrosenberg776@cbcsd.org) Password: cb plus your 6 digit student ID number (ex: cb414776) If you do not know your student ID, you are able to see this on PowerSchool. Email helpdesk@cbcsd.org if you have any issues. You will click into the same unit and lesson as your student book. [Use the ebook whenever there is an 'explore online' icon in your book!]

