

## BJU Press - 1st Grade - Science - Quarter 3 Map

## Complete twice a week

Week	Lessons	Submit	Objectives
19	47-48		<ol> <li>Students will be able to:</li> <li>Explain from Genesis 1 how the earth, sun, moon, and stars were formed</li> <li>Describe the earth's daily motion</li> <li>Identify the sun as a star</li> <li>Identify the beneficial properties of the sun</li> <li>Describe and predict the sun's pattern across the sky</li> </ol>
20	49-50		<ol> <li>Students will be able to:</li> <li>Formulate a hypothesis for why it is hard to see stars during the daytime</li> <li>Observe simulated stars in various lighting</li> <li>Identify characteristics of stars other than the sun</li> <li>Identify the telescope</li> <li>Identify the Big Dipper, Little Dipper, and North Star</li> </ol>
21	51-55	Chapter 7 TEST	1. Identify the characteristics of the moon 2. Identify what an astronaut does 3. Identify the changes in shape and phases of the moon 4. Explain how the sky changes each day

22	56-57		Students will be able to:
			<ol> <li>Recall that the earth rotates once a day</li> <li>Identify that the earth revolves around the sun and that one revolution is a year</li> <li>Recall the two things that cause the seasons</li> <li>Sequence the season cycle</li> <li>Understand how a thermometer works</li> <li>Record temperatures using a thermometer</li> </ol>
23	58-59		<ol> <li>Recall the seasons</li> <li>Compare and contrast temperatures and the amount of daylight among the seasons</li> <li>Infer the temperatures and length of daylight hours for each season</li> <li>Identify characteristics of winter and spring</li> </ol>
24	60-61	Worktext pg 141	Students will be able to:  1. Explain what a landscape architect does 2. Identify characteristics of summer and fall 3. Tell about the seasons where you live
25	62-63		Students will be able to:  1. Define weather, and wind 2. Recall what temperature is and how to measure it
26	65-66		<ol> <li>Define water cycle and sequence the movement of the water in the cycle</li> <li>Identify the appearance of the sky on clear, partly cloudy, and cloudy days</li> <li>Identify types of precipitation and explain how the weather changes</li> <li>Define meteorologist and practice using the tools of the meteorologist</li> </ol>
27	67-68		Students will be able to:  1. Observe, collect, record, and report weather data 2. Identify weather patterns in the data 3. Compare and contrast weather predictions with actual data