

AOP - 4th Grade - Science - Quarter 3 Map

Week	Unit/Lesson	Submit	Objectives
1	Unit 6: Properties of Matter Chapter 2: Matter	Submit Unit 6 Test	 Chapter 2: Matter 1. Name the three states of matter and give an example of each. 2. Describe matter, molecules, and atoms. 3. Tell what elements and compounds are.
2	Unit 7: Weather Chapter 1: Causes of Weather		Chapter 1: Causes of Weather 1. Tell three reasons why weather conditions are different. 2. Relate the importance of weather in God's plan.
3	Unit 7: Weather Chapter 1: Causes of Weather		Chapter 1: Causes of Weather 1. Tell three reasons why weather conditions are different. 2. Relate the importance of weather in God's plan.
4	Unit 7, chapter 2: Forces of Weather		Chapter 2: Forces of Weather 1. Tell three reasons why weather conditions are different. 2. Tell about the forces of weather. 3. Relate the importance of weather in God's plans. 4. Describe the different types of storms, their dangers and their benefits. 5. Explain the relationship between weather and geography.
5	Unit 7, chapter 2: Forces of Weather		Chapter 2: Forces of Weather 1. Tell three reasons why weather conditions are different. 2. Tell about the forces of weather. 3. Relate the importance of weather in God's plans. 4. Describe the different types of storms, their dangers and their benefits. 5. Explain the relationship between weather and geography.

6	Unit 7, Chapter 3: Prediction of Weather	Submit Unit 7 Test	Chapter 3: Prediction of Weather 1. Relate the importance of weather in God's plans. 2. Identify instruments used in predicting weather.
7	Unit 8: Our Solar System and The Universe Chapter 1: A Trip Through Space	Submit Unit 8 activity	 Chapter 1: A Trip Through Space Tell about the opinions of the ancients in relation to the origin of the universe. Explain the difference between fact and opinion. Identify two astronomers and their discoveries. Explain how some important instruments are used in astronomy. Describe the Sun and its relation to the Earth, planets, and galaxies. List the planets in order from the Sun.
8	Unit 8, Chapter 2: The Sun and Planets		Chapter 2: The Sun and Planets 1. Tell some of the ancient myths about the Sun. 2. Explain why the Sun is important to us. 3. Identify and tell about meteors, comets, and asteroids. 4. Describe the main features of the Moon.
9	Unit 8, Chapter 3: The Stars and Space	Submit Unit 8 Test.	Chapter 3: The Stars and Space 1. Give some reasons why God created the stars for "signs" 2. Explain the difference between astronomy and astrology. 3. Recognize some stars and constellations. 4. Tell why we should not go to astrologists or fortune tellers.