# Unit 1 Notebook Science 6: Sky Science

These activities are not for marks.

Read all parts of the activities carefully, and record your responses in the appropriate places. If you have difficulty with an activity, return to your online course and review the appropriate lesson.



# Unit 1: Section 1: Sky Science Checklist

Essential Question: What can we learn from studying the day and night skies.

Section 1: What does studying the sky teach us about the Sun, Moon, planets, and stars?

## Lesson 1

- Pre-Assessment Unit 1
- Activity 1: Try This
- Activity 2: Solar Viewer
- Activity 3: Learning About Space (Exit Pass: Lesson 1)
- Self-Checks 1, 2

### Lesson 2

- Activity 4: Constellation Scrapbook
- Activity 5: Mapping the Stars
- Activity 6: The Night Sky (Exit Pass: Lesson 2)
- Self-Checks 1, 2, 3

#### Lesson 3

- Activity 7: Observing the Sky: Motion of the Earth
- Activity 8: Seasonal Differences
- Assessment 1-1: Build a Sundial
- Activity 9: Phases of the Moon
- Self-Checks 1, 2, 3, 4
- Exit Pass Lesson 3
- Self-Assessment: What does studying the sky teach us about the Sun, Moon, planets, and stars?
- Assessment 1-2: Studying the Sky Resource