

Unit | Handout |
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Lesson 1: Getting Started

Purpose: Create a concept map based on what you know about weather.

Guiding Questions: How do scientists study weather and climate?

1. Write a definition of the term weather.

2. Write a definition of the term climate.

3. Is there any connection between the terms weather and climate? If so, describe what that connection is. If not, what is your explanation for the disjointedness?

4. At your table is a packet of cards. Each card has a term on it that we will examine in this unit. You need to organize these cards (however you like) into groups. Explain your groupings.

After you have made your groups, find connections between the groups. Explain why you connected these terms.

Use the space on the following page to record your groups and write your explanations. You may take pictures of the groups and include them on this handout.

Name

Period

Date

Concept Map. Use the following space to record your word groups. Provide labels for the groups, write explanations/descriptions, and make connections between the groups.