2

History-Social Science Standard 2.4.1.

Supports ELA Standard: Reading 2.2.5.

Teacher's Masters

California Education and the Environment Initiative

From Field to Table

California Education and the Environment Initiative

Approved by the California State Board of Education, 2010

The Education and the Environment Curriculum is a cooperative endeavor of the following entities:

California Environmental Protection Agency
California Natural Resources Agency
Office of the Secretary of Education
California State Board of Education
California Department of Education
California Integrated Waste Management Board

Key Leadership for the Education and Environment Initiative:

Linda Adams, Secretary, California Environmental Protection Agency
Patty Zwarts, Deputy Secretary for Policy and Legislation, California Environmental Protection Agency
Andrea Lewis, Assistant Secretary for Education and Quality Programs, California Environmental Protection Agency
Mark Leary, Executive Director, California Integrated Waste Management Board
Mindy Fox, Director, Office of Education and the Environment, California Integrated Waste Management Board

Key Partners:

Special thanks to **Heal the Bay,** sponsor of the EEI law, for their partnership and participation in reviewing portions of the EEI curriculum.

Valuable assistance with maps, photos, videos and design was provided by the **National Geographic Society** under a contract with the State of California.

Office of Education and the Environment
1001 I Street • Sacramento, California 95812 • (916) 341-6769
http://www.calepa.ca.gov/Education/EEI/

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Contents

Lesson 1 How Does California Grow?

None required for this lesson.

Lesson 2 Who Are You and What Do You Do?

None required for this lesson.

Lesson 3 Where Your Food Grows

None required for this lesson.

Lesson 4 Then and Now

None required for this lesson.

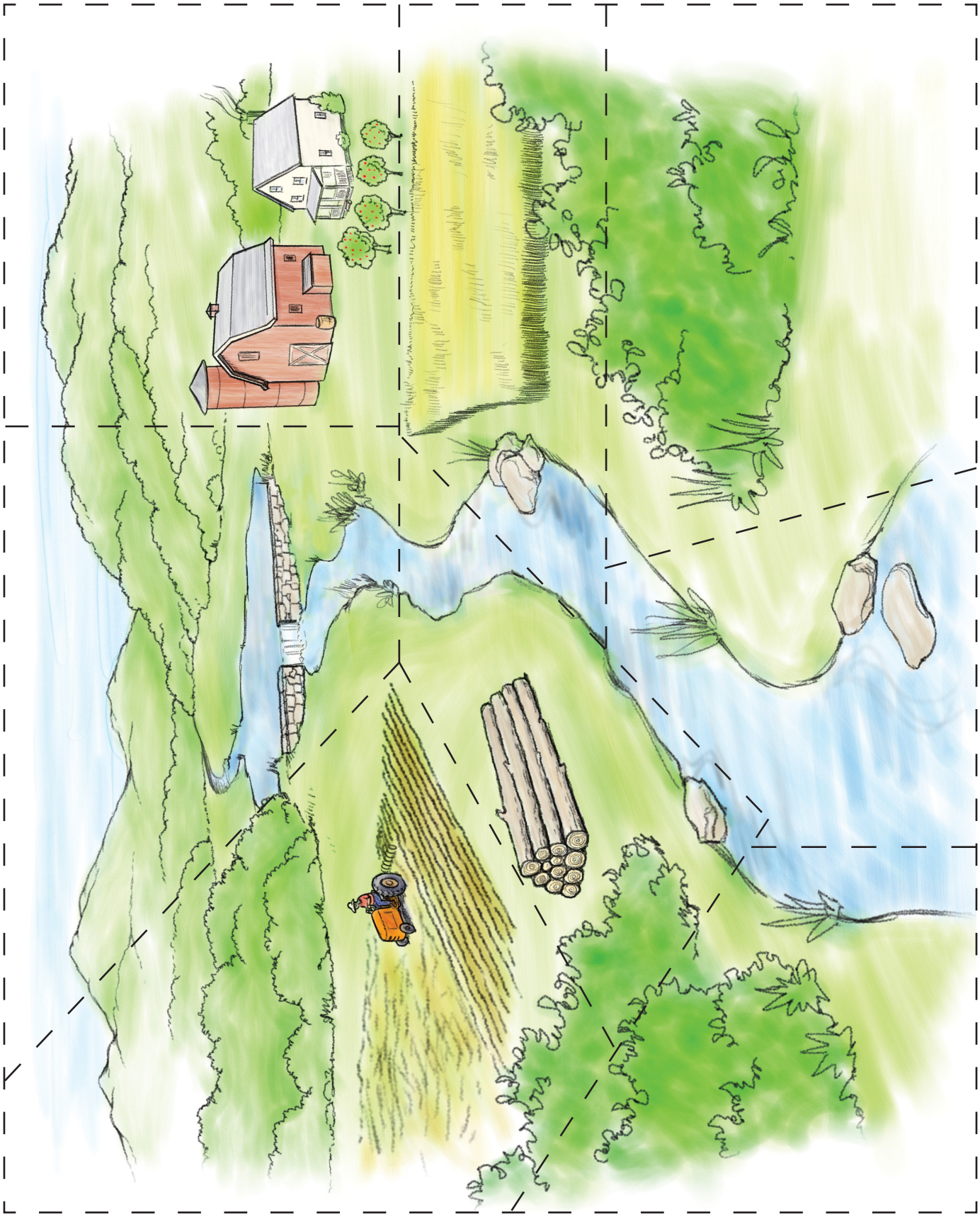
Lesson 5 Choices and Changes

Changing Valley Puzzle 2

Assessments

From Field to Table—Traditional Unit Assessment Master 3

Lights! Camera! Action!—Alternative Unit Assessment Master 6



Name: _____

Instructions: Read each sentence and circle the letter next to the word that best completes it. (2 points each)

1. _____ is a resource from the land that farmers use to grow crops.
   a. Rain
   b. Pond
   c. Wheat
   d. Soil

2. Knowing the climate of a place helps a farmer _____ crops.
   a. freeze
   b. plant
   c. share
   d. cut

3. Farmers can lose crops to floods and _____.
   a. wind
   b. drought
   c. freezing
   d. All of the above.

4. A _____ is a food producer.
   a. farmer
   b. miller
   c. clerk
   d. driver

Name: _____

5. Because we eat food, we are all _____.
   a. producers
   b. processors
   c. distributors
   d. consumers

6. When the number of people living in an area goes up, _____ food is needed.
   a. less
   b. more
   c. land
   d. people

7. _____ means to buy, sell, or exchange goods.
   a. Farm
   b. Store
   c. Trade
   d. Move

8. Using a _____ helps farmers plant more crops in less time.
   a. plow
   b. mill
   c. horse
   d. computer

Name: _____

9. Fewer people are needed to work on farms today because a lot of work is now done by _____.
   a. stores
   b. trucks
   c. mills
   d. machines

10. Building a farm in an area will change the _____.
   a. weather
   b. seasons
   c. environment
   d. climate

Name: _____

You have been chosen to make a movie about growing an ingredient in one of your favorite foods.

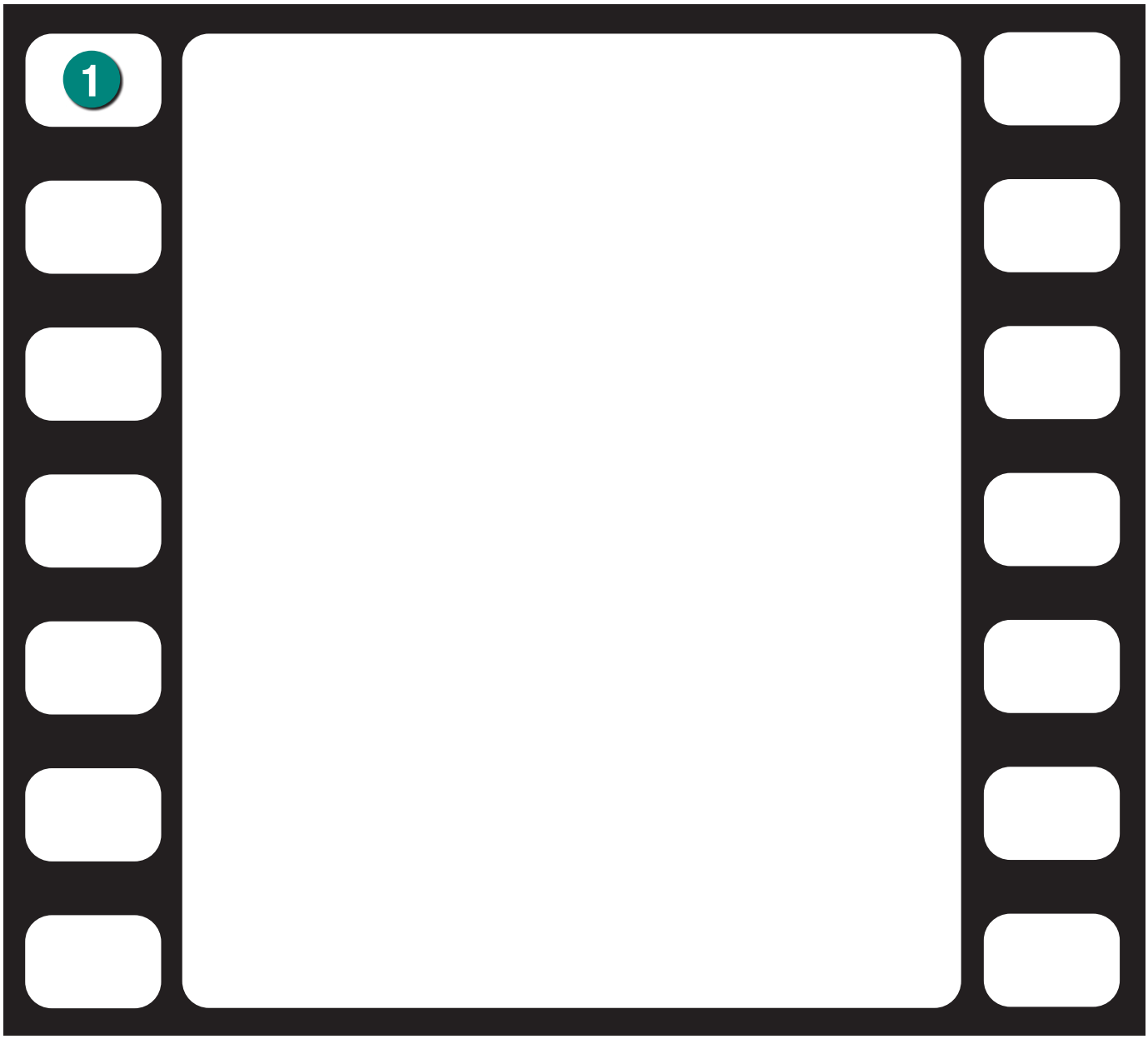
First, think about a favorite food, and then think about the main ingredient in that food. For example, the main ingredient in bread is wheat. Write the name of that main ingredient on the line below. (5 points)

_____

Now think about how a movie might show that ingredient being grown, harvested, taken to a place where it is processed, sold to people, and then used to make your favorite food. Use the six boxes on the following pages to "draw" the scenes from the movie. Each scene should show a different step in producing your favorite food.

Under each drawing, write a sentence to tell us what is happening in that scene. When you are done, tape your pages together in the order that they happen in the movie. (5 points each for drawing and sentence)

Name: _____



What is happening in this scene?

_____

_____

_____

_____

Name: _____

2

What is happening in this scene?

_____

_____

_____

_____

Name: _____

3

What is happening in this scene?

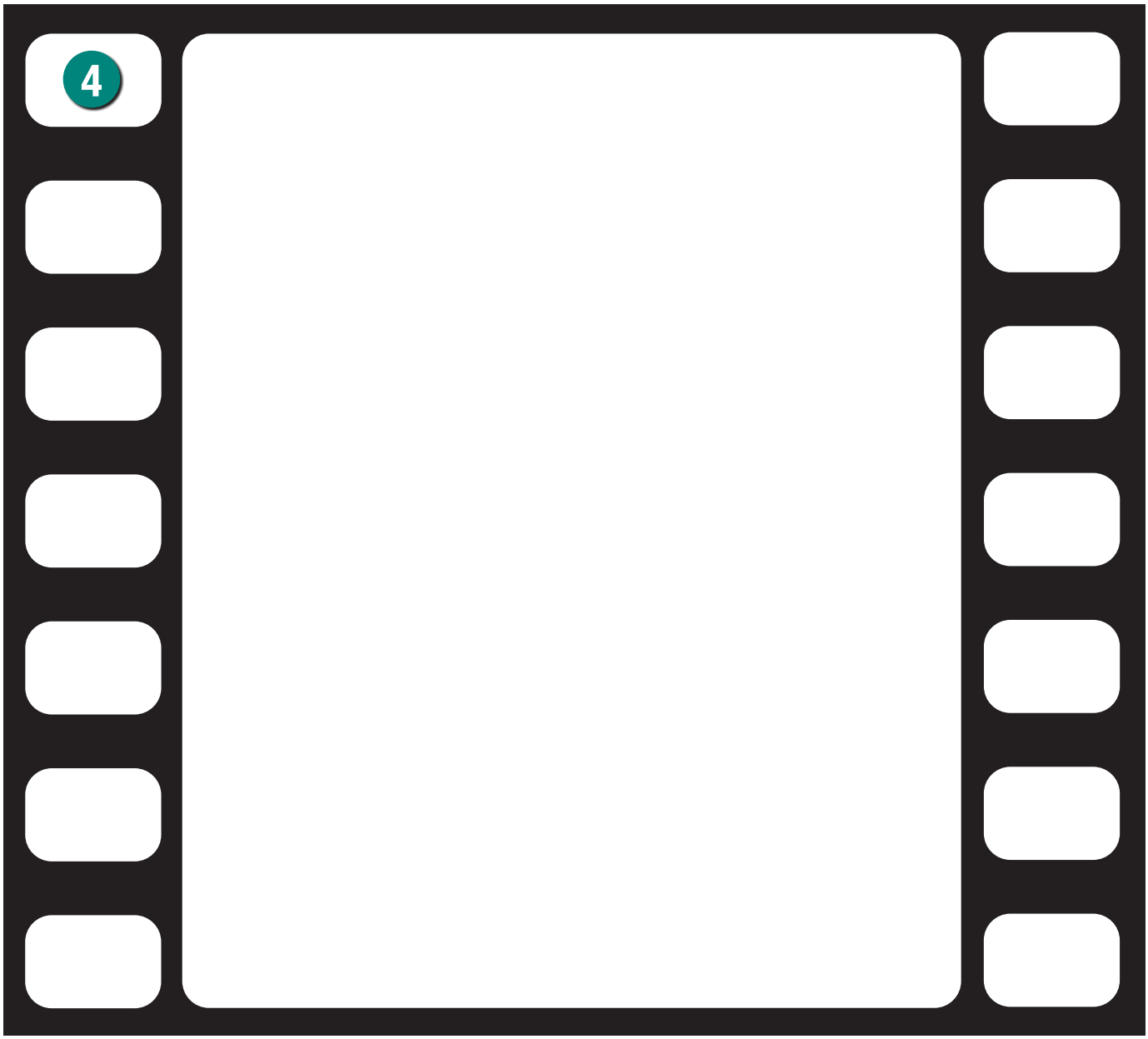
_____

_____

_____

_____

Name: _____



What is happening in this scene?

_____

_____

_____

_____

Name: _____

5

What is happening in this scene?

_____

_____

_____

_____

Name: _____

6

What is happening in this scene?

_____

_____

_____

_____

California Education and the Environment Initiative

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