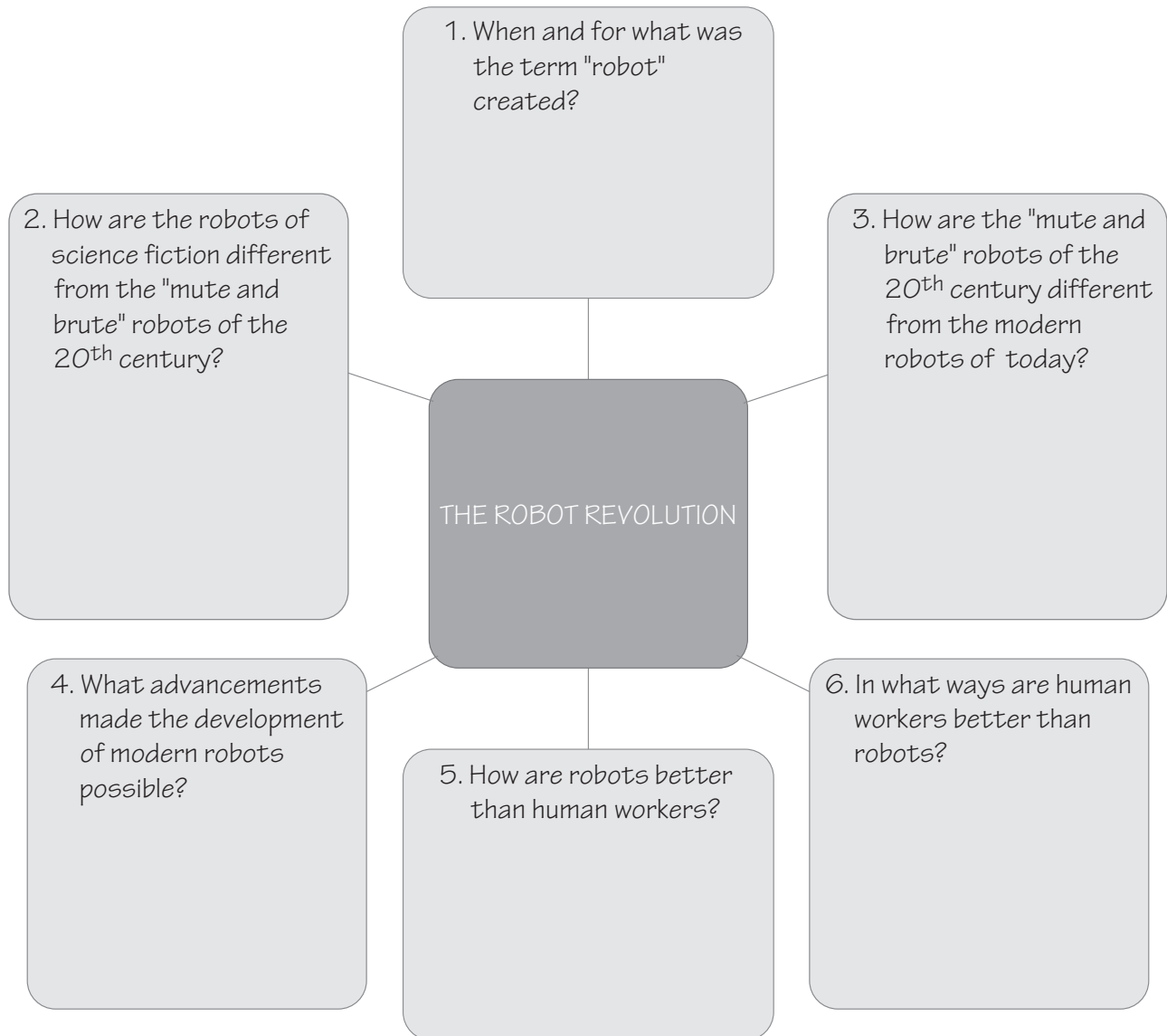


LEVEL 4 Graphic Organizers

UNIT 1: THE CHANGING WORKPLACE

Complete the concept map as you read *The Robot Revolution Has Arrived*.



LEVEL 4 Graphic Organizers

UNIT 2: CITY CHALLENGES

Answer the questions as you read *Wild Cities*.

A. Where in the U.S. can bears, coyotes, and raccoons be found, according to the article?

B. How are bears, coyotes, and raccoons similar? Give examples where possible.

C. How are bears, coyotes, and raccoons different? Give examples where possible.

D. How does the article suggest people respond to the problem of urban wildlife?

LEVEL 4 Graphic Organizers

UNIT 3: ART AND BEAUTY

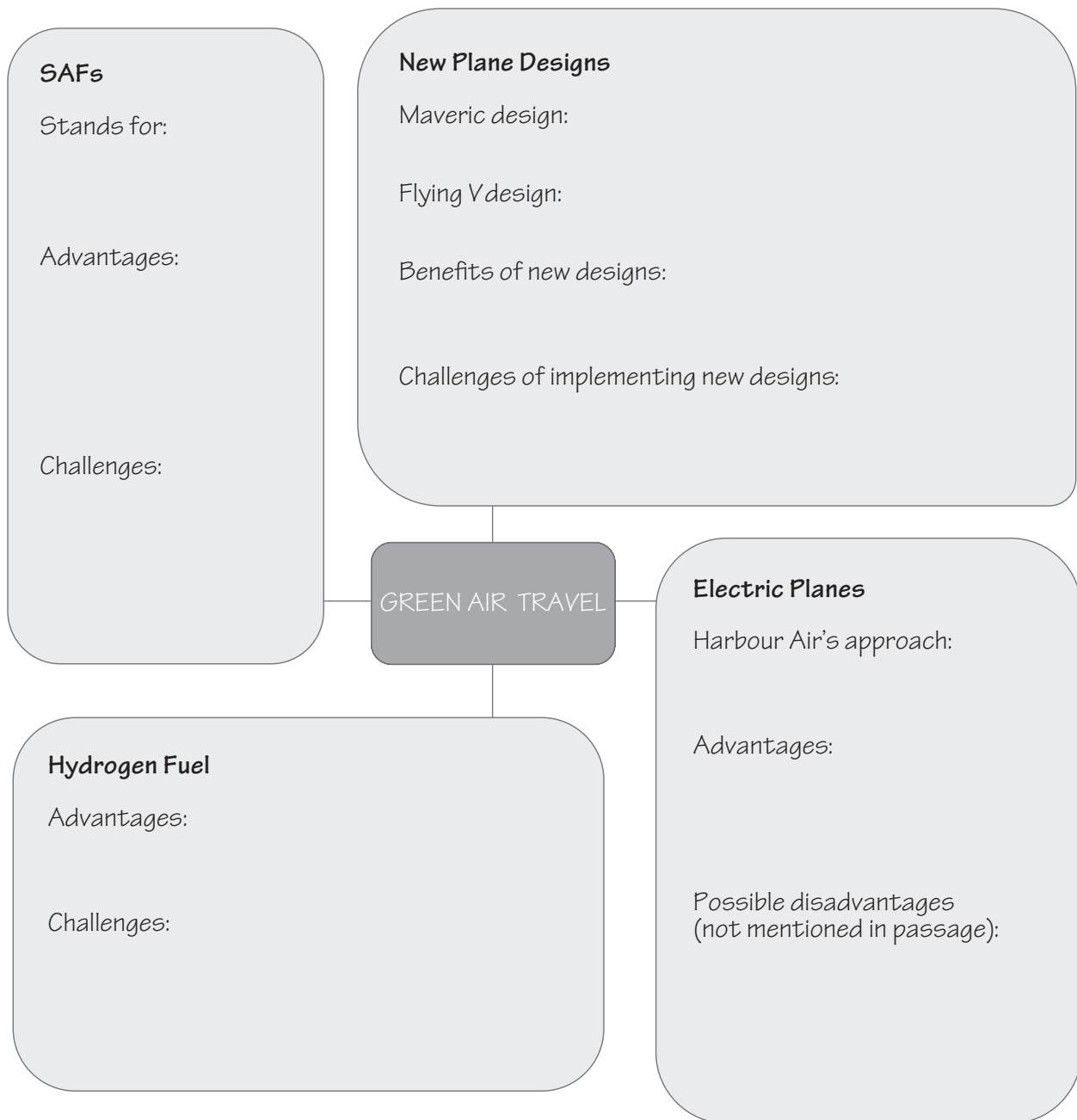
Complete the chart as you read *Making an Impact Through Art*.

	Sophie Green's Art	DRC sculptures	Origami
What makes it special?			
How is it made?			
What impact does the art make?			

LEVEL 4 Graphic Organizers

UNIT 4: RETHINKING TRANSPORT

Complete the concept map as you read *Green Air Travel*.



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UNIT 5: WORKING TOGETHER

Complete the summary diagram as you read *The Smart Swarm*.

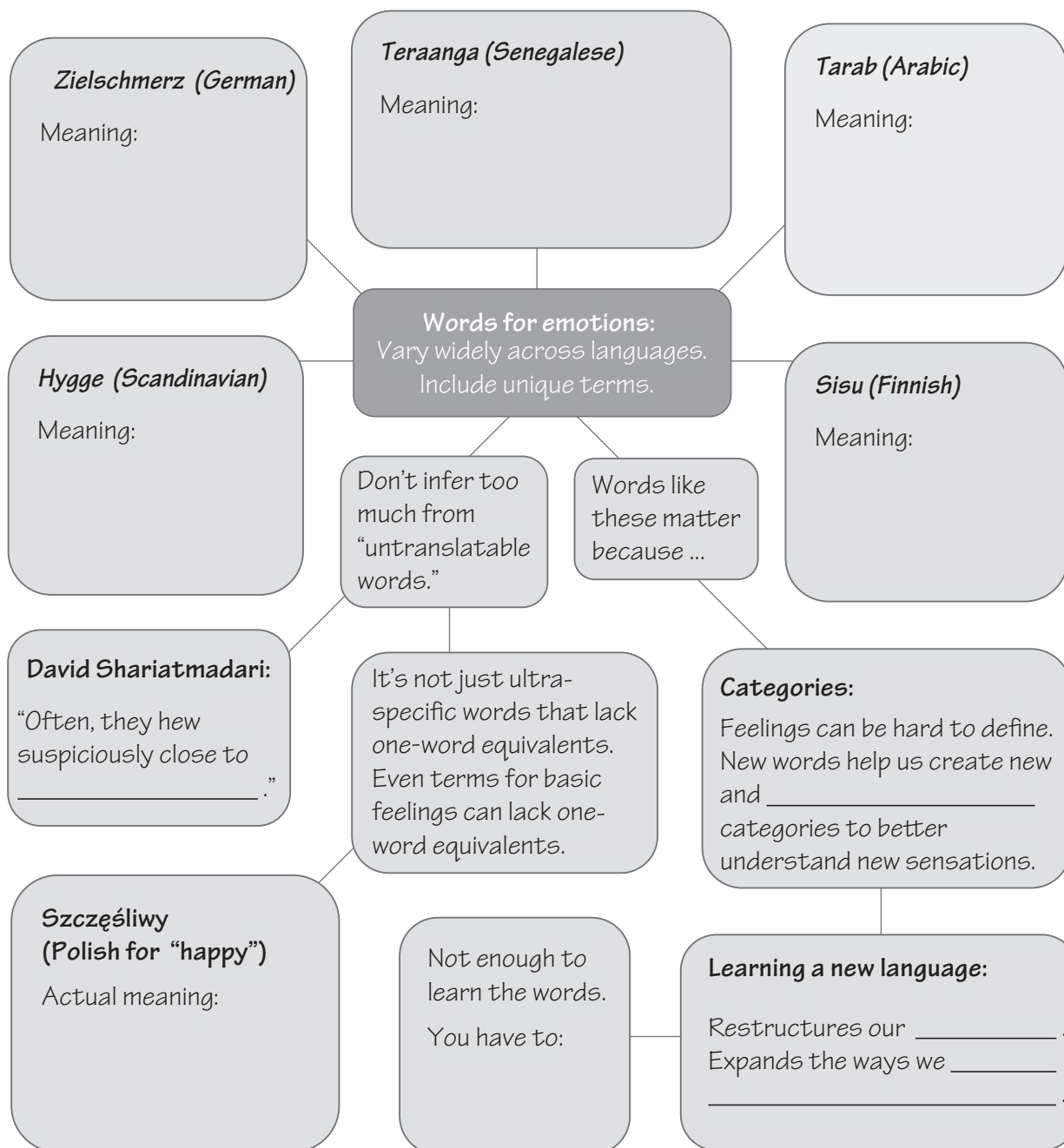
SMART SWARMS

DEFINITION:	
CRITERIA:	
FUTURE ROBOTICS APPLICATIONS:	
WHY ANIMALS SWARM:	
CURRENT ONLINE APPLICATIONS:	

LEVEL 4 Graphic Organizers

UNIT 6: WHY LANGUAGE MATTERS

Complete the concept map as you read *Is Joy the Same in Every Language?*



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UNIT 7: RESOURCES AND DEVELOPMENT

Complete the notes as you read *The Shape of Africa*.

CONTINENT:	Africa
GEOGRAPHICAL DESCRIPTION:	
PROBLEMS:	<p>AGRICULTURE:</p> <p>Plants:</p> <p>Animals:</p> <p>DISEASES:</p> <p>ACCESS TO WATERWAYS:</p>
SOLUTIONS:	

LEVEL 4 Graphic Organizers

UNIT 8: LIVING LONGER

Complete the notes after you have read *Beyond 100*.

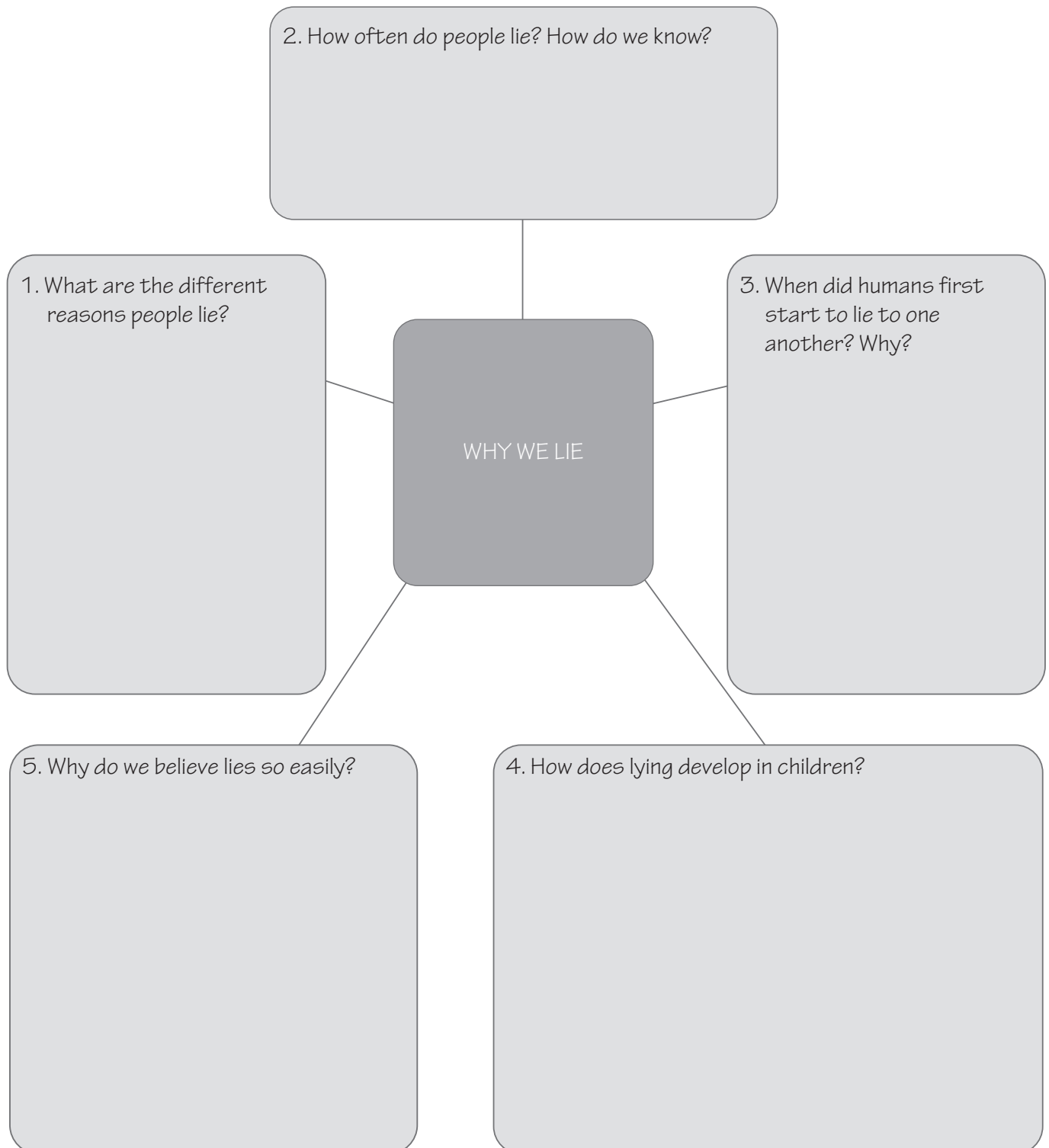
CALABRIA AND LONGEVITY

LOCATION: What is the area like?	
DIET: How do the centenarians usually eat? What does science say about eating sparingly?	
RESEARCH: Why is Calabria a good place to study longevity?	
GENETICS: How do genes contribute to longevity?	
CHANCE: How did luck factor in Salvatore Caruso's life?	

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UNIT 9: TRUTH AND DECEPTION

Make notes in the outline as you read *Why We Lie*.



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UNIT 10: CHANGING THE PLANET

Complete the outline as you read *The Human Age*.

