

Northpoint Horizons

**Science CAVS™ (Content Academic Vocabulary System) Grades K-2
Correlated to the
FOSS Scope and Sequence**

This document provides a sampling of the extensive science directives offered throughout the **Science CAVS™** program that match the FOSS Scope and Sequence.

Content Standards	Science CAVS™ Teacher's Guide K-2 Lesson Examples
Kindergarten	
Life Science	
Trees	Lesson 1 – <i>What are living things?</i> Pp. 1-6 Lesson 2 – <i>What are the parts of a plant?</i> Pp. 7-12
Animals Two by Two	Lesson 1 – <i>What are living things?</i> Pp. 1-6 Lesson 3 – <i>Which animals have a backbone?</i> Pp. 13-18
Physical Science and Technology	
Wood and Paper	Lesson 14 – <i>What is matter?</i> Pp. 79-84 Lesson 15 – <i>What forms does matter take?</i> Pp. 85-90
Fabric	Lesson 15 – <i>What forms does matter take?</i> Pp. 85-90
Grades 1-2	
Life Science	
New Plants	Lesson 2 – <i>What are the parts of a plant?</i> Pp. 7-12 Lesson 7 –

Content Standards	Science CAVS™ Teacher's Guide K-2 Lesson Examples
	<i>Where do plants and animals live?</i> Pp. 37-42 Lesson 8 – <i>How do living things get food?</i> Pp. 43-48
Plants & Animals	Lesson 2 – <i>What are the parts of a plant?</i> Pp. 7-12 Lesson 3 – <i>Which animals have a backbone?</i> Pp. 13-18 Lesson 4 – <i>How do frogs grow and change?</i> Pp. 19-24 Lesson 5 – <i>How do butterflies grow and change?</i> Pp. 25-30 Lesson 6 – <i>How do mammals grow and change?</i> Pp. 31-36 Lesson 7 – <i>Where do plants and animals live?</i> Pp. 37-42 Lesson 8 – <i>How do living things get food?</i> Pp. 43-48
Insects	Lesson 5 – <i>How do butterflies grow and change?</i> Pp. 25-30
Insects & Plants	Lesson 2 – <i>What are the parts of a plant?</i> Pp. 7-12 Lesson 5 – <i>How do butterflies grow and change?</i> Pp. 25-30 Lesson 7 – <i>Where do plants and animals live?</i> Pp. 37-42 Lesson 8 – <i>How do living things get food?</i> Pp. 43-48
Earth and Space Science	
Air and Weather	Lesson 9 – <i>What is the water cycle?</i> Pp. 49-54 Lesson 10 – <i>What are some kinds of weather?</i> Pp. 55-60
Pebbles, Sand, and Silt	Lesson 11 – <i>How does Earth's land change?</i> Pp. 61-76
Physical Science and Technology	

Content Standards	Science CAVS™ Teacher's Guide K-2 Lesson Examples
Solids and Liquids	Lesson 14 – <i>What is matter?</i> Pp. 79-84 Lesson 15 – <i>What forms does matter take?</i> Pp. 85-90
Balance and Motion	Lesson 16 – <i>How do things move?</i> Pp. 91-96 Lesson 17 – <i>How do magnets move things?</i> Pp. 97-102