Northpoint Horizons

CAVS™(Content Academic Vocabulary System)
Correlated to the
Everyday Math Content Standards

Grade 4

This document provides a sampling of the extensive math directives offered throughout the *CAVS* program that meet the Everyday Math Scope and Sequence.

Everyday Math Unit	***CAVS Math 3–5***
Unit 1 Naming and Constructing Geometric Figures	Lesson 10: *What do you use to measure things?* Pp. 55–60 Lesson 11: *How do you measure?* Pp. 61–66 Lesson 12: *How do you measure flat shapes?* Pp. 67–72 Lesson 14: *What are units of measurement*? Pp. 79–84 Lesson 16*: How do we describe shapes with straight sides?* Pp. 91–96 Lesson 17: *How do we describe shapes with three sides?* Pp. 97–102 Lesson 18: *How do we draw different shapes?* Pp. 103–108
Unit 2 Using Numbers and Organizing Data	Lesson 1: *How can you put numbers in order?* pp. 1–6 Lesson 2: *How do numbers tell a story?* Pp. 7–12 Lesson 11: *How do you measure?* Pp. 61–66 Lesson 21: *Why do you need information?* Pp. 121–126 Lesson 22: *How do you compare facts and information?* Pp. 127–132 Lesson 24: *How can you solve problems?* Pp. 139–144
Unit 3 Multiplication and Division; Number Sentences and Algebra	Lesson 3: *How do we count large amounts?* Pp. 13–18 Lesson 4: *How do we make equal groups?* Pp. 19–24 Lesson 5: *How do you show that a number is not a whole?* Pp. 25–30 Lesson 9: *How can math rules help you solve equations?* Pp. 49–54 Lesson 11: *How do you measure?* Pp. 61–66 Lesson 22: *How do you compare facts and information?* Pp. 127–132 Lesson 24: *How can you solve problems?* Pp. 139–144
Unit 4 Decimals and Their Uses	Lesson 2: *How do numbers tell a story?* Pp. 7–12 Lesson 4: *How do we make equal groups?* Pp. 19–24 Lesson 5: *How do you show that a number is not a whole?* Pp. 25–30 Lesson 6: *How else can you show less than one whole?* Pp. 31–36 Lesson 10: *What do you use to measure things?* Pp. 55–60

	Lesson 11: *How do you measure?* Pp. 61–66 Lesson 24: *How can you solve problems?* Pp. 139–144
Unit 5 Big Numbers, Estimation, and Computation	Lesson 1: *How can you put number in order?* Pp. 1–6 Lesson 2: *How do numbers tell a story?* Pp. 7–12 Lesson 3: *How do we count large amounts?* Pp. 13–18 Lesson 4: *How do we make equal groups?* Pp. 19–24 Lesson 21: *Why do you need information?* Pp. 121–126 Lesson 24: *How can you solve problems?* Pp. 139–144
Unit 6 Division; Map Reference Frames; Measures of Angles	Lesson 2: *How do numbers tell a story?* Pp. 7–12 Lesson 3: *How do we count large amounts?* Pp. 13–18 Lesson 7: *What is a pattern?* Pp. 37–42 Lesson 8: *How can you use models?* Pp. 43–48 Lesson 24: *How can you solve problems?* Pp. 139–144
Unit 7 Fractions and Their Uses; Chance and Probability	Lesson 4: *How do we make equal groups?* Pp. 19–24 Lesson 5: *How do you show that a number is not a whole?* Pp. 25–30 Lesson 6: *How else can you show less than one whole?* Pp. 31–36 Lesson 8: *How can you use models?* Pp. 43–48 Lesson 21: *Why do you need information?* Pp. 121–126 Lesson 23: *Do you think it will happen?* Pp. 133–138 Lesson 24: *How can you solve problems?* Pp. 139–144
Unit 8 Perimeter and Area	Lesson 6: *How else can you show less than one whole?* Pp. 31–36 Lesson 9: *How can math rules help you solve equations?* Pp. 49–54 Lesson 10: *What do you use to measure things?* Pp. 55–60. Lesson 11: *How do you measure?* Pp. 61–66 Lesson 12: *How do you measure flat shapes?* Pp. 67–72 Lesson 14: *What are units of measurement*? Pp. 79–84 Lesson 16: *How do we describe shapes with straight sides?* Pp. 91–96 Lesson 17: *How do we describe shapes with three sides?* Pp. 97–102 Lesson 18: *How do we draw different shapes?* Pp. 103–108
Unit 9 Fractions, Decimals, and Percents	Lesson 2: *How do numbers tell a story?* Pp. 7–12 Lesson 4: *How do we make equal groups?* Pp. 19–24 Lesson 5: *How do you show that a number is not a whole?* Pp. 25–30 Lesson 6: *How else can you show less than one whole?* Pp. 31–36 Lesson 12: *How do you measure flat shapes?* Pp. 67–72 Lesson 14: *What are units of measurement*? Pp. 79–84 Lesson 21: *Why do you need information?* Pp. 121–126 Lesson 22: *How do you compare facts and information?* Pp. 127–132 Lesson 24: *How can you solve problems?* Pp. 139–144
Unit 10	Lesson 11: *How do you measure?* Pp. 61–66

Reflections and Geometry	Lesson 12: *How do you measure flat shapes?* Pp. 67–72 Lesson 14: *What are units of measurement*? Pp. 79–84 Lesson 16: *How do we describe shapes with straight sides?* Pp. 91–96 Lesson 17: *How do we describe shapes with three sides?* Pp. 97–102 Lesson 18: *How do we draw different shapes?* Pp. 103–108 Lesson 20: *How can you change shapes?* Pp. 115–120
Unit 11 Shapes, Weight, Volume, Capacity	Lesson 1: *How can you put number in order?* Pp. 1–6 Lesson 7: *What is a pattern?* Pp. 37–42 Lesson 10: *What do you use to measure things?* Pp. 55–60. Lesson 11: *How do you measure?* Pp. 61–66 Lesson 13: *How do you measure solid shapes?* Pp. 73–78 Lesson 14: *What are units of measurement*? Pp. 79–84 Lesson 16: *How do we describe shapes with straight sides?* Pp. 91–96 Lesson 17: *How do we describe shapes with three sides?* Pp. 97–102 Lesson 19: *What attributes do solid shapes share?* pp. 109–114
Unit 12 Using Numbers and Organizing Data	Lesson 3: *How do we count large amounts?* Pp. 13–18 Lesson 4: *How do we make equal groups?* Pp. 19–24 Lesson 7: *What is a pattern?* Pp. 37–42 Lesson 21: *Why do you need information?* Pp. 121–126 Lesson 22: *How do you compare facts and information?* Pp. 127–132 Lesson 23: *Do you think it will happen?* Pp. 133–138 Lesson 24: *How can you solve problems?* Pp. 139–144