

**CASSVILLE R-IV SCHOOL DISTRICT
CURRICULUM IMPLEMENTATION GUIDE**

**EVALUATION PROFILE
UNIT PLAN OVERVIEW**

Unit: Unit 06 - Division- Coordinate Grids- Angles

Learner Objectives

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Lesson 6-1

To provide practice solving multiplication and division number stories by using diagrams to organize information

Lesson 6-2

To guide the exploration of a variety of strategies to solve equal-grouping division number stories

Lesson 6-3

To introduce and provide practice with a "low-stress" division algorithm for 1-digit divisors

Lesson 6-4

To introduce the expression of remainders as fractions or decimals; and to provide practice interpreting remainders in division problems.

Lesson 6-5

To review rotations; and to guide students as they make and use a full-circle protractor.

Lesson 6-6

To provide practice using a full-circle protractor to measure and draw angles less than 360 degrees.

Lesson 6-7

To guide students as they classify angles as acute, right, obtuse, straight, and reflex; and to provide practice using a half-circle protractor to measure and draw angles

Lesson 6-8

To guide students in the use of letter-number pairs and ordered pairs of numbers to locate points on a grid; and to provide practice using a map scale.

Lesson 6-9

To introduce latitude and longitude; to provide practice finding the latitude and longitude of places on a globe and a map; and to identify places given the latitude and longitude

Lesson 6-10

To provide practice with a "low-stress" division algorithm for 2-digit divisors

Presented to students on (date) _____
