

Grade 5 Mathematics Curriculum

Outcomes that are number dependant

Number Outcomes

(they need to be differentiated through a progression)

N1- Represent and describe numbers up to 1 million.

N3- Strategies for basic multiplication facts

N4- Strategies for multiplying by 10

N5- Multiplying 2 digit by 2 digit numbers

N6- Division of 3 digit numbers by 1 digit

N7- Demonstrate an understanding of fractions - equivalent fractions, compare fractions

N8- Represent decimals tenths, hundredths, thousandths.

N9- Relate decimals to fractions

N10- Compare and order decimals

N11- Demonstrate an understanding of addition and subtraction of decimals

SS4- Demonstrate an understanding of capacity by describing the Relationship between ml and L

Other outcomes

(can use numbers appropriate to students)

N2- Estimation strategy that includes rounding, compensation and compatible numbers.

PR1- Determine the pattern rule in a sequence of numbers

PR2- Solve problems involving single variable one step equation with whole numbers

SS1- Design and construct rectangles with given perimeter and area

SS2- Demonstrate an understanding of measuring length (mm)

SP2- Construct and interpret double bar graphs

SP3- Describe the likelihood of a single outcome occurring

SP4- Compare the likelihood of 2 possible outcomes occurring.

Outcomes that are not number dependant.

SS3- Demonstrate an understanding of volume

SS5- Describing edges and faces of 3D objects and sides of 2D shapes

SS6- Identifying and sort quadrilaterals

SS7- Perform a single transformation of a 2D shape.

SS8- Identify a single transformation on a 2D shape

SP1- Differentiate between first-hand data and second hand data.