Mathematics Learning Journey Year 7 & 8

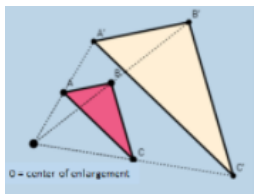
St John Paul II Multi Academy — Be not afraid

Bishop Walsh Catholic School

Year 7

Summer Term 2

- Probability
- Enlargement and similarity



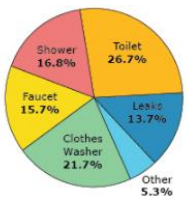
Summer Term 1

- Rotation & Translation
- Line Symmetry & Reflection

Spring Term 2

- Area of trapezia & circles
- Maths & Money

- Fractions & Percentages

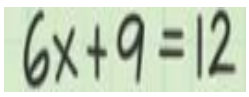


- Representing data

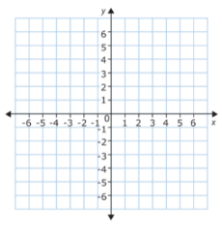
Spring Term 1

- Indices & Standard form

- Brackets, equations & inequalities

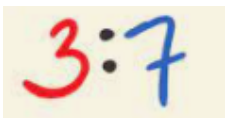


- Straight line graphs



Autumn Term 2

- Working in the cartesian plane
- Solving ratio & proportion problems
- Multiplicative change



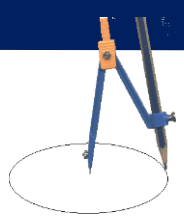
Autumn Term 1

- Ratio & scale

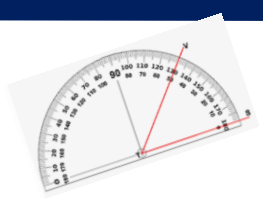
YEAR 8

Summer Term 2

- Constructing & measuring



- Geometric reasoning



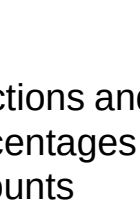
Summer Term 1

- Adding & subtracting fractions
- Directed numbers
- me numbers

Spring Term 2

- Fractions and percentages of amounts

- Fractions, decimals & percentage equivalence



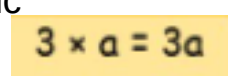
- Mutiplying & dividing fractions

Spring Term 1

- Place value and ordering numbers
- Sequences

- Equality and equivalence

- Algebraic notation



Autumn Term 2

- Solving problems with multiplication & division

Autumn Term 1

- Solving problems with addition and subtraction

- Developing number sense

YEAR 7

Primary school