



Learning Journey: Year 8

Mathematics

Final Projected
Grade last year:

I am happy/unhappy with my final projected grade from last year because ...

To continue to improve my projected grade I need to focus on the habit of _____ by ...

Term 1:

Percentages

Calculating percentages of amounts
Ordering FDP
Percentage increase and decrease
Interest and depreciation
Profit and loss
Percentage change
Reverse percentages

Linear sequences, equations and graphs

Solving equations
Rearranging formulae
Sequences
Coordinates, midpoints and gradients
Functions
Parallel and perpendicular lines

TA1 Projected Grade:

Term 2:

Ratio and proportion

Simplifying ratio
Unitary ratio
Sharing in a ratio
Recipe problems
Maps and scales
Exchange rates
Proportion

Angles

Measuring and drawing
angles
Angle rules
Bearings
Congruency
Tessellation

TA2 Projected Grade:

Term 3:

3D Shapes

Properties of 3D shapes
Nets
Plans and elevations
Volume and surface area

Statistics

Data collection
Graphical and tabular
representation of data
Averages and range

Final Projected Grade:

Careers:

The career that interests me is ...

Subject will help me achieve this because ...

METG



LEARNING
HABITS

Hard working
Inquisitive
Resilient



CHARACTER
HABITS

Respectful
Responsible
Aspirational