

## SECONDARY MATHS RESOURCE LIST

### Number & Algebra

- Cuisenaire rods (approx.10 sets per class)
- Double sided counters and Coloured counters
- Number lines (individual and whole class)
- Fraction walls
- LAB or Decipipes
- Decimats
- Algebra tiles
- MAB
- Calculators (one for each student)
- Pattern blocks

### Measurement & Geometry

- Coloured paper and kindergarten squares
- Coloured matchsticks
- 3D objects
- Centimetre cubes (great for area and volume)
- Analogue clock for classroom
- 30 cm rulers (one per student) and 1 metre rulers
- Tape measures
- Protractors of various sizes and types
- One Bucket Balance (equations)
- Big chalk (for drawing shapes, angles or number patterns outside)

### Statistics and Probability

- Hoops for Venn Diagrams
- Assorted dice (including blank to make own)
- Playing cards
- spinners
- Paper clips (to make spinners)

# CHOOSEMATHS

### Additional Resources (whole year level/school)

- Assorted plastic containers
- Kitchen scales
- Digital scales
- Assortment of weights
- Stopwatches
- Trundle wheels
- Thermometers
- Clinometers
- Mirrors (for symmetry)

### General information and tips

- If possible, keep resources in classrooms or in an easily accessible shared area (Remember out of sight equals out of mind)
- Store resources in clear plastic containers with labels (again if they can't be seen they won't be used)
- Include a list of resources on planners – assist teachers to locate these resources prior the beginning of the unit
- Conduct regular audit of resources