Stage 2 - Term 3 Overview
What we're learning...

Maths
- **Whole Number** – ordering and representing numbers up to 4 digits (Year 3) and 5 digits (Year 4)
- **Addition and Subtraction** – addition and subtraction as inverse operations and problem solving
- **Multiplication and Division** – multiplication and division as inverse operations
- **Patterns and Algebra** – recognising, continuing and describing number patterns
- **Fractions and Decimals** – model fractions with denominators of 5, 10 and 100 and convert to decimals
- **Length** – estimating and recording the perimeter of regular shapes
- **Time** – reading analog time to the minute, calendars, timetables and timelines
- **Chance** – predicting likelihood when one event is affected by another
- **Data** – conducting surveys and using spreadhseets to construct graphs
- **Volume and Capacity** – measuring using millilitres and litres
- **3D Space** – sketching 3D objects from different views and creating from nets
- **Mass** – measuring mass using grams and kilograms

English


- **Writing** – Informative Texts
- **Reading** – Decoding and Fluency
- **Comprehension** -Predicting, Summarising and Inferring.
- Thinking Imaginatively, Creatively and Interpretively
- Expressing Themselves and Reflecting on Learning

Science


Plants in Action
Students explore pollination, germination and the stages in a plant's life cycle.

Geography


The Earth's Environment
Students explore the climate, natural vegetation and native animals of places in Australia and China. They develop an understanding of the diversity of living things, how they affect each other, and the interdependence of living things and the environment.

Creative Arts


Visual Arts – making and appreciating
Music – beat, pitch, rhythm and composition

PDHPE


Personal Development
- Environmental Health
- Drug Education

Physical Education
- Fundamental Movement Skills
- Games and Sports

STEM Projects
- **Robotics** – focus on coding with Scratch and Spheros
- **STEM Projects –** bridge building and balloon-powered cars.