

Stage 3

"DISCOVERY"

Term 3 – 2026



Enduring Understanding

Science helps us understand and explain the behaviour of natural occurrences.

Knowledge

An inquiry into:

- Chemical Science and the understanding of light, electrical circuits, reversible and irreversible changes, and states of matter
- How light from a source forms shadows and can be absorbed, reflected and refracted
- How electrical energy is transferred
- How materials can change state and can be reversible or irreversible

Action

What might our students do now?

Students will understand science phenomena that relate to everyday occurrences. They will use scientific knowledge and vocabulary and gain an understanding of the scientific method.

Progressive Summative Assessment

Students will create a collection of scientific reports resulting from experiments completed in class.

Students will be tested on their knowledge of light, electricity and states of matter.

Faith & Character Formation

To understand;

- that Jesus came to free people from their sins
- how and why Jesus died
- that Jesus was raised from the dead
- Jesus' command to tell others about him

Concepts

What do we want students to conceptually understand?

Exploring how God's Creation moves and works together.

Learning Habits

What do we want students to be able to do and who we want them to become

Attention to Detail

- I pay attention to and check instructions to follow them
- I review my work for mistakes or missing details, to ensure all parts are finished
- I focus on accuracy and improvement

Creative Thinking

- I consider different possibilities and reflect on outcomes before making choices
- I explore new ways of thinking to create something original
- I push myself to think beyond the obvious, coming up with creative ways to solve problems or approach challenges

Resilience

- I manage setbacks and mistakes, showing resilience and continuing to work toward solutions
- I know my personal strengths and challenges, and take responsibility for my responses
- I seek and offer support from others to help manage challenges



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Suggested Parent Engagement

Use balloons, wool and small scraps of paper to explore static electricity at home.

Safety walk – identify safe and unsafe electrical practices at home.

Observe light in your home. Which rooms need artificial light during the day? Why?

Have your child help out in the kitchen.

Explore steam, melting, boiling and freezing properties of different items.

Literacy Focus

Concepts

- Text structures
- Comprehension strategies
- Literacy devices such as content specific vocabulary and word choice
- Using a range of sentence structures

Skills

- Apply a variety of comprehension strategies to different texts, identifying how authors build meaning
- Write for a purpose and audience and linking structure and purpose
- Identify the structure of a scientific report
- Write a scientific report from an experiment

Numeracy Focus

Concepts

- Exploring fractions, decimals and percentages
- Conducting and reviewing chance experiments.
- Recording frequencies and outcomes of the experiments

Skills

- Add and subtract fractions
- Convert between fractions, decimals and percentages
- Calculate discounts on purchases
- Identify variables in chance experiments and record frequencies

Japanese

Students will learn to describe their dream lunch in Japanese using simple phrases such as "I eat...", "I drink..." and "This is...".

Music

Students in Stage Three Music are investigating Rondo Form. Students will be engaging with different pieces of music to study the form (parachutes, slinky or Star Wars pieces make this a lot of fun). Students will then create a piece of music in Rondo Form by composing Part A, and using other songs for Part B and C. They will then notate their score on Song Maker (Chrome Song Lab).

P.E

Refine and apply skills in new movement situations.

Apply rules and scoring systems to promote fair play when participating.

Perform a range of roles in respectful ways to achieve successful outcomes in group or team in the areas of AFL and Basketball.

Dance

We will be beginning to learn our choreography for Celebration. We will be exploring the songs lyrically first, understanding what is being expressed and how we can do that through drama. Once we have immersed ourselves in the song through acting and drama, we will learn the choreography- thinking about how our dramatic exploration of the song can lend itself to dancing.



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