



# NGAHERE NEWSLETTER

## Term 2 2025

### ELIM EXPLORATION: WHAKAAHUA / DESIGN

*FOCUS: SCIENCE - How can we use our creativity and ideas to design something that makes life easier or helps solve a problem?*

**ARISE Aspect: COURAGE**

#### Bible Programme

**Central Idea: Courage comes from trusting in God's strength, His good plans for us, and committing everything we do to Him.**

This term, we will explore scripture and Bible characters that help us to show **courage**.

##### Discovery Bible Study (DBS)

Each week, ākonga reflect on what the Bible says about courage and how it applies to their own lives.

Through these studies, ākonga are:

- Learning how God gives strength and courage
- Discussing how to face challenges with faith
- Setting small weekly Courage Challenges to practise courage in everyday life.

##### Bible Stories/Character Study

**Focus Characters: Elijah** (Weeks 1–5) **and Moses** (Weeks 6–9)

Ākonga will explore what courage looks like in different forms—bold action, quiet obedience, persistence, and leadership—through two powerful Old Testament stories. Each lesson encourages personal reflection, group discussion, and real-life application.

#### Study Scripture

##### Weeks 1-3

"I can do all things through Christ who strengthens me." – Philippians 4:13 NLT

##### Weeks 4-6

"For I know the plans I have for you," declares the Lord, "plans to prosper you and not to harm you, plans to give you hope and a future." – Jeremiah 29:11 NLT

##### Weeks 7-10

"Commit your work to the Lord, and your plans will be established." – Proverbs 16:3 NLT

#### Theme / Integrated Inquiry

##### Central Idea: WHAKAAHUA / DESIGN

Design is when we create new ideas and turn them into useful or enjoyable things.

This term, ākonga will be learning through the lens of **Science**, exploring how materials and design shape the world around us.

##### Year 5-6: Solutions & Sustainability

- Ākonga explore how materials can be used to solve everyday problems.
  - They learn how different materials behave in various conditions.
  - They investigate how to make products that are useful, durable, and better for the environment.
  - They consider how responsible choices about materials impact people and the planet.

##### Year 7-8: Innovation & Impact

- Ākonga investigate how science and technology improve materials.
  - They explore how new materials help solve real-world challenges.
  - They learn about innovations that make products stronger, safer, and more sustainable.
  - They consider how science can create positive change in areas like construction, medicine, and electronics.



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### Mathematics

This term, the **Ngahere Team (Years 5-8)** will focus on developing their calculation skills using all **four operations**: addition, subtraction, multiplication, and division.

#### Rūma Tūi (Year 5 & 6)

- **Year 5:** Addition and subtraction with mental and column methods; solving word problems using bar models; multiplication and division by 6, 7, 9, 11, and 12; understanding vocabulary like quotient and concepts like sharing, grouping, and the commutative law.
- **Year 6:** Adding and subtracting with and without renaming using different visual methods; solving problems using bar models; multiplying and dividing 3- and 4-digit numbers by 1- and 2-digit numbers; multiplying and dividing by 10, 100, and 1000; using number bonds, column, grid, and division methods to solve problems with and without remainders.

#### Rūma Takahē (Year 7 & 8)

- Create and solve expressions using brackets, exponents, and the four operations.
- Multiply and divide 3- and 4-digit numbers by 2-digit numbers using number bonds, column, and long division methods.
- Solve complex word problems involving multiple steps using bar models and other visual strategies.
- Find and work with common factors, common multiples, and prime numbers.
- Simplify, compare, and order fractions and mixed numbers.
- Add, subtract, multiply, and divide fractions (including mixed numbers) using visual models and written methods.

### Literacy

#### Writing Focus:

✍️ This term, Ngahere ākonga will focus on **Explanation and Persuasive writing**, learning to clearly explain ideas and convince an audience using evidence and structured arguments.

#### Reading Focus:

- 📖 Strengthen comprehension through inference, summarising, and identifying main ideas
- 📖 Build vocabulary and explore how language is used for effect
- 📖 Read widely and deeply around key themes to make connections across texts
- 📖 Continue developing independent reading habits and discussion skills through the T-shaped literacy approach

Through this, ākonga will deepen their understanding of how texts work, grow their vocabulary, and become more confident readers and writers.



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#### ENRICH Programmes


##### Enrich Science/Technology: Life in God's Design

Our Ngahere ākonga are diving into an exciting new science unit this term with **Mr Nisbet** in the Enrich Science/Tech programme.

##### **Science Focus: Adaptations & Life Processes**

Ākonga are exploring how God has designed living things with special features that help them survive where they live. They'll be asking big questions like:

- **How are animals and plants shaped for survival?**
- **What can we observe about life processes?**
- **How do scientists use evidence to learn about the natural world?**

 **Technology focus:** Planning, filming, and producing green screen videos to explain how adaptations help living things survive — using iPads and studio equipment.

**By the end of the unit, our ākonga will have sharpened their science thinking and tech skills while creating an exciting video project to share their learning.**

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##### Visual Arts: Drawing with Curiosity and Confidence

Every week, our ākonga look forward to their Visual Arts sessions with **Whaea Nikki**, where they are developing their drawing skills in creative and thoughtful ways.

This term, they are:

##### **Exploring observational drawing**

- Using graphite, pencils, Indian ink, and mark-making tools
- Learning to look closely, experiment with materials, and trust their hands and eyes

**It's a wonderful time of building both skills and confidence as they discover new ways to express what they see.**

#### Notices

##### Whānau Information Evenings – Save the Dates!

We warmly invite you to join us for these special evenings coming up this term:

- ◆ **Learning Beyond the Classroom (EOTC):** Come along to hear how Education Outside the Classroom supports our ākonga to grow, connect, and learn in real-world settings.

 **Tuesday 3rd June at 5:30pm**

- ◆ **Navigating the Digital World:** Let's work together to help our tamariki become safe, confident users of digital technology at school and home.

 **Tuesday 17th June at 5:30pm**