

# **Ripley Valley State School**

Empowering future excellence

#### Contact Information:

Principal: Ms Meerwald

Deputy Principal (5-6): Ms Jackson

Head of Special Education Services: Ms Alberts

Phone: 3274 2888

Address: 110 Botany Dr, South Ripley QLD 4306

# **2025 CURRICULUM OVERVIEW**

YEAR 5—TERM 3

#### **ENGLISH**

Students will create a written multimodal informative text for a particular purpose and audience, develop and expand on ideas with supporting details from topics relating to Space. Students will be using paragraphs to organise and develop skills to link ideas together. When using language features students will include complex sentences, different types of tenses and topic-specific vocabulary, ensuring that they use the correct spelling and grammar for the informative text. They will then publish their work and create a poster.

#### **MATHEMATICS**

Students will be ordering and representing fractions using addition and subtraction skills with the same or related denominators. They will also represent common percentages and connect them with the fraction and decimal equivalents. Students will also use mathematical modelling to solve financial and other practical problems. They will choose and use appropriate metric units to measure the attributes of length, mass and capacity, and solve problems involving perimeter and area. Students will be estimating, constructing and measuring angles in degrees and connecting objects with their two-dimensional nets.

#### **SCIENCE**

Students will be researching and describing key features of the solar system and identify a range of patterns in the data. They will use scientific language to discuss how a range of scientific space developments have affected people's lives and helped to solve global problems.

## **HASS** (Humanities & Social Sciences)

Students will make choices and explore factors they need to consider when allocating resources necessary to survive on another planet. They will interpret a range of data formats to describe distributions and justify their factors and resources based on evidence.

#### **TECHNOLOGY**

Students will explain how the features of technologies influence design decisions and how digital systems are connected to form networks. Students will be exploring the online program Code.org to develop their coding skills.

#### THE ARTS

Students will explore the elements of art – Shape, Colour, Space, Value, Texture and Line, creating a portfolio of artworks focussing on these elements. They will demonstrate different techniques and processes in planning and making artworks.

Students will explore Abstract Expressionism and different artists from this style of art. Students will their artworks as inspiration for their art.

#### **HPE**

Role Models

Students explain the influence of people and places on identities. They investigate how media and important people in the community impact self-image.

Touch football

Students demonstrate fair play and work collaboratively in drills and in the game of touch football. They perform specialised movement skills of passing, catching and running. Students apply the elements of movement by composing

#### **COHORT COMMUNICATION**

Please email the class for all questions or concerns. Allow at least 24hours for a response.

Staff do not respond to messages sent via ClassDojo. The teacher's school email is the preferred method of contact.

For urgent matters please contact Admin on 3274 2888 and we will get back to you as soon as possible.

## **COHORT TEACHERS**

5A: Mrs Conway & Mrs Alderson

Email: aschu81@eq.edu.au and cjald0@eq.edu.au

5B: Mrs Thorncraft

Email: stor14@eq.edu.au

5C: Mrs. Lethlean

Email: cslet5@eq.edu.au

5D: Ms Nicci Williams

Email: nxwil17@eq.edu.au

5E: Mr Stuart Rocks

Email: srock5@eq.edu.au

### **KEY DATES**

(YEAR LEVEL & SCHOOL WIDE)

**Assembly:** Fridays 9:45 am sharp

Parent Teacher Interviews: July 22

**Colour Run:** August 8

Book Fair: August 20-26

**Book Parade:** August 22

P&C Father's Day Stall: Sept 3

iWonder: Sept 4

Pupil Free Day: Sept 5

End of Term: Sept 19