

Ferny Hills State School Curriculum Overview

Year 6 Term 1, 2024

English

Listening & Speaking

• Listen to *The City of Ember* and discuss characters, settings and events.

Reading & Viewing

 Read, view and comprehend The City of Ember.

Writing & Creating

• Create an adaptation of The City of Ember.

Structured Literacy

 Participate in explicit daily lessons to develop handwriting, spelling, dictation, and vocabulary.

Maths

Number

- use integers to represent points on a number line and in the Cartesian plane.
- They order common fraction, giving reasons

Space & Statistics

- Locate an ordered pair in any one of the 4 quadrants on the Cartesian plane.
- They create tessellating patterns using combinations of transformations.

Structured Numeracy

• Participate in explicit daily lessons to develop fluency, reasoning, problem-solving skills, flexible thinking and a positive disposition towards Maths.

Humanities & Social Sciences

Students will:

- Learn what their rights and responsibilities are in a democratic society.
- Examine the importance of understanding needs vs wants at a personal and community level, exploring the impact that limited resources has on communities.

Health & Physical Education

Movement

- Perform striking and fielding concepts
- Develop skills of cooperation, working as a team and tactical skills used during small sided team games, circuits and modified games of cricket.

Health

- Recognise that emotions and behaviours influence how people interact.
- Understand that relationships are established and maintained by applying skills.
- Identify practices that keep themselves & others safe.

LOTE - Japanese

Students will:

- learn about Japan and Japanese customs.
- make presentations about themselves in Japanese.

Science

Students will:

- Investigate the properties of light and the formations of shadow.
- Plan and conduct an investigation to show how light transmits in a maze and alter the appearance of the light.
- Describe how a light source invention can affect an individual's life' and help solve a problem.

The Arts - Music

Students will:

- compose using rhythm, pitch and musical staff.
- · research unusual musical instruments.
- perform folk songs as a class.
- create live looping performances using percussion instruments.

The Arts - Drama

Students will:

 make and respond to drama by investigating dramatic forms that use more than the human body in role and dramatic action.