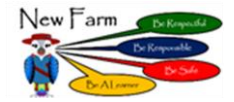




Year 5 Curriculum Overview

Term 3 2021

Positive Behaviour for Learning (PBL)



English

Report Writing (Link to Science)

Students examine a range of informative and media texts where students listen to, read view and interpret a range of news articles, reports and texts which highlight the structure of a scientific report.

Humanities and Social Sciences (HASS)

Don't Worry, Be Happy (Link to Health & Technologies)

Students will investigate happiness and wellbeing data on various countries around the world and display, analyse and draw conclusions from that data.

Chinese

In My Spare Time

Students will explore the language and cultural practices relating to personal interests, hobbies, likes and dislikes.

Technologies (Digital)

Micro Bits

Students use Micro Bits to explore coding and gather data. Collection and display of data in excel.

Health

Emotional Interactions (Link to HASS & Technologies)

Students recognise that emotions and behaviours influence how people interact. They understand that relationships are established and maintained by applying skills. Students will identify practices that keep themselves and others safe and well with ties to the Second Step program for social emotional growth.

Science

Our Place in the Solar System (Link to English)

Students describe the key features of our solar system including planets and stars. They discuss scientific developments that have affected people's lives and describe details of contributions to our knowledge of the solar system from a range of people.

The Arts (Visual Arts)

Portray Yourself

Students investigate image, identity, community and representation by exploring significant portraits by well-known Artists. Students understand how portraits not only capture the image of a person, but also convey feelings and emotions.

Music

Popular Music

Students play chords on the keyboard, guitar and ukulele learning the most common four chord progression used in popular music. They form their first band and collaborate musically and perform together.

Physical Activity

Striking and Nets

Students explore and describe the key features of health related fitness and the significance of physical activity participation to health and well-being in the context of basketball.

Mathematics

Measurement and Geometry

- Calculate perimeter and area of rectangles using familiar metric units
- Choose appropriate units of measurement for length, area, volume, capacity and mass
- Apply the enlargement transformation to familiar two dimensional shapes and explore the properties of the resulting image compared with the original
- Describe translations, reflections and rotations of two-dimensional shapes. Identify line and rotational symmetries
- Use a grid reference system to describe locations. Describe routes using landmarks and directional language

Number and Algebra

- Compare and order common unit fractions and locate and represent them on a number line
- Compare, order and represent decimals
- Investigate strategies to solve problems involving addition and subtraction of fractions with the same denominator
- Recognise that the place value system can be extended beyond hundredths
- Describe, continue and create patterns with fractions, decimals and whole numbers resulting from addition and subtraction
- Find unknown quantities in number sentences involving multiplication and division and identify equivalent number sentences involving multiplication and division
- Create simple financial plans

Statistics and Probability

- Construct displays, including column graphs, dot plots and tables, appropriate for data type, with and without the use of digital technologies
- Pose questions and collect categorical or numerical data by observation or survey