

SPX Yr 4 OVERVIEW Term 4, 2017

Important Dates Term 4:

Please refer to School Calendar on a regular basis as due to unforeseen circumstances, these dates and times may change:

EDU DANCE LESSONS – TUESDAYS @ 8.40AM

YEAR 4 ASSEMBLY – FRIDAY 27 OCTOBER

MASS – LEAD BY YEAR 4 STUDENTS – 9AM

AGM MEETING - TUESDAY 21ST NOVEMBER @ 7PM

SCHOOL CONCERT - TUESDAY 5TH DECEMBER @ 6PM

RELIGION

All Powerful God (Bible)

Wondering at God's world is the starting point of this Religious education unit. Wondering at the human experience of creation leads people to wonder at the God who created the universe and to celebrate what has been revealed about God: that God is an all-powerful provider.



The unit explores ways in which Jesus gave thanks to God, his Father, for God's power. Jesus showed the importance of celebrating the Bible, which contains many of God's truths. The unit explores ways in which Christians are called by Jesus to love God and to wonder at what the forces in the universe can teach about the power of God.

Together in Prayer (Prayer & Advent)

Wondering at the human experience of love in families. The unit explores ways in which Jesus belonged to a family. The unit also introduces students to the gift of Christian prayer and highlights the season of Advent.

ENGLISH

PHONICS AND WORD KNOWLEDGE

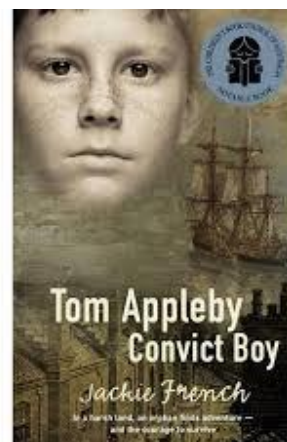
- Understand how to use knowledge of letter patterns including double letters, spelling generalisations, morphemic word families, common prefixes and suffixes and word origins to spell more complex words
- Read and write a large core of high frequency words including homophones and know how to use context to identify correct spelling

EXAMINING LITERATURE

- Discuss how authors and illustrators make stories exciting, moving and absorbing and hold readers' interest by using various techniques, for example character development and plot tension

CREATING TEXTS

- Plan, draft and publish imaginative, informative and persuasive texts containing key information and supporting details for a widening range of audiences, demonstrating increasing control over text structures and language features
- Use a range of software including word processing programs to construct, edit and publish written text, and select, edit and place visual, print and audio elements



INTERPRETING, ANALYSING, EVALUATING

- Identify characteristic features used in imaginative, informative and persuasive texts to meet the purpose of the text
- Use comprehension strategies to build literal and inferred meaning to expand content knowledge, integrating and linking ideas and analysing and evaluating texts

MATHEMATICS

NUMBER AND ALGEBRA

Number And Place Value

- Recognise that the place value system can be extended to tenths and hundredths. Make connections between fractions and decimal notation

Place value chart

Place value chart showing the relationship between place values. The chart is divided into two sections: 'Place value chart' and 'Place value chart'. The first section shows the relationship between place values from billions to ones. The second section shows the relationship between place values from tenths to thousandths.

Billions	Hundred Millions	Ten Millions	Millions	Hundred Thousands	Tens Thousands	Thousands	Hundreds	Tens	Units	Decimal separator	Tenths	Hundredths	Thousandths
M	HTh	TTh	Th	H	T	U				.	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1000}$
3	2	5	8	4	9	1				.	4	2	5

Three billion, two hundred and fifty-eight thousand, four hundred and ninety-one **point** four two five

Money And Financial Mathematics

- Solve problems involving purchases and the calculation of change to the nearest five cents with and without digital technologies

MEASUREMENT & GEOGRAPHY

- Compare objects using familiar metric units of area and volume
- Compare angles and classify them as equal to, greater than or less than a right angle

STATISTICS & PROBABILITY

- Describe possible everyday events and order their chances of occurring
- Identify everyday events where one cannot happen if the other happens
- Identify events where the chance of one will not be affected by the occurrence of the other

HEALTH

COMMUNICATING AND INTERACTING FOR HEALTH AND WELL BEING

- *The positive influence of respect, empathy and the valuing of differences in relationships*
- *Strategies to identify and manage emotions before reacting*
- *Ways in which health information and messages can influence health decisions and behaviour*

HUMANITIES AND SOCIAL SCIENCES

Civics and Citizenship

Government And Society

- *The purpose of government and some familiar services provided by local government (e.g. libraries, health, arts, parks, environment and waste, pools and sporting facilities, pet management)*
- *The differences between 'rules' and 'laws'*
- *The importance and purpose of laws (e.g. to maintain social cohesion, to reflect society's values)*
- *People belong to diverse groups, such as cultural, religious and/or social groups, and this can shape identity*

GEOGRAPHY

The Earth's Environment Sustains All Life

- *Aboriginal and Torres Strait Islander Peoples' ways of living were adapted to available resources and their connection to Country/Place has influenced their views on the sustainable use of these resources, before and after colonisation*

TECHNOLOGIES

Yrs 4-6 Challenges – Children select a digital device to explore:

- **Micro:bits (codeable pocket size codable computer)**
- **Lego Mindstorms EV3 (robotics kit)**
- **Sphero (programmable robotic ball)**

Keynote – Animations

Microsoft Teams, Sway & Outlook

Sphero – with Yr 2 buddies exploring the Sphero

SCIENCE

Earth's Place in Space (Earth and Space Sciences)

Humans have always looked with wonder at the movement of celestial bodies in the sky. We have used its rhythms to define our days, our months and our years. Not only have we defined time by these patterns, we have also learned to navigate using their predictable motions. Scientists have used observations of the day and night sky to understand our place in space. With the advance of technology, astronomers seek answers to the big questions in life, such as the origins of the universe and the existence of life on other planets.

SPECIALIST LESSONS:

<i>Tuesday</i>	<i>Sport (Mrs Linda Matthews)</i>
<i>Tuesday</i>	<i>LOTE (Mrs Gangemi)</i>
<i>Wednesday</i>	<i>Science (Mr Brett Wilkie)</i>
<i>Wednesday</i>	<i>Book Borrowing (Mrs Jo Pitt)</i>
<i>Thursday</i>	<i>Music (Miss Tiffany Tan)</i>
<i>Friday</i>	<i>Sport (Mrs Linda Matthews)</i>



Ciao!
Buongiorno
che cosa?



CLASSROOM TEACHERS:

Monday to Wednesday – Josephine Pitt

Thursday and Friday – Tonia PoggioliT