



FARRER PRIMARY SCHOOL

Lambrigg Street, Farrer ACT 2607 phone: (02) 6205 7911 fax: (02) 6205 7913

Email: <u>info@farrerps.act.edu.au</u> Preschool: <u>farrer@preschool.act.edu.au</u> Preschool phone: 02 6205 7987

> www.farrerps.act.edu.au Principal: Linda Heath

William James Farrer (1845-1906) Pioneer of scientific wheat breeding

Year 6 Overview - Term 3 2017

We welcome our students to another exciting term of learning in Year 6. Once again, we will be providing students with opportunities to engage in fun and challenging learning experiences while continuing to take on leadership roles in influencing change throughout the school.

English

In English we will continue Literacy rotations involving reading groups, spelling activities, grammar, viewing and comprehensions tasks. We will begin the term by publishing the narratives that students have been working so hard on, to enter them into the Make Your Own Story Book Competition which is conducted by the Children's Book Council of Australia. Our writing will continue throughout the term with a focus on report writing and persuasive text forms.

Maths

Students will continue to be placed in a Maths group across Year 5 and 6 for three sessions each week focussing on the Number and Algebra stands of the Australian Curriculum. Maths groups will have a focus on fractions, decimals and percentages, as well as in solving problems involving multiple operations. In Measurement, we will be working on measuring and converting between different metric units of mass, volume and capacity. In Geometry, we will be looking at 2D shapes and describing locations and transformations.

Humanities and Social Sciences

As part of their learning in Business and Economics, Year 6 students will be participating in Market Day. Students will be designing and creating their stalls as well as learning about how finances and marketing play key roles in business. In Geography, students will look at the interconnections between people and place and how they change places and affect people.

Health and Physical Education

In Physical Education, students will apply their movement skills in a range of game situations where they will use a range of personal and social skills when working with others. Learning through play and team sports situations will support development of considered strategies in gameplay to achieve desired outcomes. These movements will be applied in a range of game environments with a focus on spatial and body awareness. During Health lessons, students will explore a range of factors and behaviours that can influence health, safety and wellbeing.

The Arts

Year 6 students will be using their artistic creativity to promote their stalls for Market Day. For Media Arts, students will create advertisement videos to persuade potential customers to buy into their product. They will use their dramatic to act and portray a message in their advertisements.

Japanese

In our unit on neighbourhoods the students have already learnt place names, some sentences structures to talk about their neighbourhood and phrases to help conversations go along smoothly. This term we will be exploring neighbourhoods further – discussing our ideal neighbourhoods and learning how to give directions. Through all of this we will support students to speak and write with more detail and extended sentences. Ganbatte minasan!! Aby Sensei

Digital Technologies

Students in Year 6 will continue to explore and explain how digital systems connect together and represent data, and create a maze game using the process and production skills of defining, designing, implementing and evaluating. Students will demonstrate their understanding on how digital systems use whole numbers to represent text and image data. They will define data and functional requirements of a simple game and identify common features of games. Students will use a visual programming language to implement algorithms involving branching and iteration (repetition). Throughout the term they will have the chance to manage, create and communicate ideas online during collaborative projects including negotiating, providing feedback and developing plans to complete tasks and applying social, ethical and technical protocols. We are looking forward to another exciting Term with lots of new learning in Digital Technologies. Kate Banwell

Environment Centre

Year 6 will be learning about electrical energy for their physics unit this year. They will learn about how electrical energy is produced, conducted, stored and used and how to make a successful electrical circuit. The students will be asked to show their understanding that energy cannot be created or destroyed by scientifically explaining the interaction of different forms of energy. They will also be given the opportunity to begin reflecting on how science can be used to solve problems in our daily lives, particularly with respect to the reduction of fossil fuel use. All classes will also be participating in preparation for our Spring planting in our Environment Centre gardens.

Dates to note

Week 3	Tue 1 Aug- ICAS English Thu 3 Aug- Alphashow Fri 4 Aug- Limelight rehearsal
Week 4	Mon- Thur Book Fair
Week 5	Tue 15 Aug- ICAS Maths
Week 6	Tue 22 Aug- Limelight rehearsal Wed 23 Aug- Book week rotations Thu 24 Aug- Limelight Performance Fri 25 Aug- Walkathon
Week 8	Tue 5th Sep- Tuggeranong Athletics Wed 6th Sep- Learning Journey 8.30 - 10am
Week 9	Thu 14th Sep- Jump Rope for Heart
Week 10	Mon 18 Sep- Tech cluster day Thu 21 Sep- Term Award assembly.