# **Term 2 Overview**

#### Stage 1





# A focus on...new curriculum

This year, all teachers in NSW are implementing a new Science and Technology K-6 syllabus. Through studying Science and Technology, students explore scientific and technological concepts and gain knowledge and understanding of the world. They develop skills in conducting scientific investigations and designing and producing solutions through learning about different content, organised in strands. Some strands from the previous syllabus have remained but one major change has been the introduction of a new strand – Digital Technologies. The focus of these strands is:

**Living World** – to explore living things and their needs

Material World – to explore the characteristics and observable properties of substances and materials

Physical World - to explore the physical characteristics of objects and how this affects their movement

**Earth and Space** – to explore the Earth's dynamic structure, its place in the universe and the changes that occur on Earth

**Digital Technologies** – to provide students with opportunities to investigate existing technologies and create digital solutions by exploring key concepts from computer science, information systems, software engineering and project management

If you would like to explore the syllabus in more detail, you can access it through the NESA website:

http://educationstandards.nsw.edu.au/wps/portal/nesa/k-10/learning-areas/science

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# **KLA Content Summaries**

## **English**

Students will continue to work on their reading and writing, with major attention on writing using the Seven Steps to Writing Success program. Staff are very excited to be working with students using this explicit writing program – have a look in classrooms where the program will be signposted.

Reading instruction in small groups remains similar in each class as teachers meet the individual learning needs of students.

In spelling, students are in ability groupings with similar spelling rules across the class yet with different words at the spelling level of each student.

Speaking and listening areas of focus include understanding differences in modes of communication and comparing the spoken and written form. Students will work on giving short presentations to the class, with longer presentations expected from Year 2 students. The focus will be on attention to listening for specific information and details, asking questions of peers and speaking clearly with varying tone, volume and pace.

Areas of emphasis in grammar and punctuation include plurals, capital letters, pronouns, possessive adjectives, using commas, word families, homophones, alphabetical order, action verbs, nouns, past and present tense.



#### **Mathematics**

Students will continue to apply place value to count, order, read and write numbers. They will round whole numbers to either the nearest 10, 100 or 1000. Students will learn to use a range of mental strategies and concrete materials to solve multiplication and division problems. They will represent and model various fractions. Students will investigate the masses of various objects. They will sort and describe familiar three-dimensional objects. They will describe positions of objects on maps and recognise and describe the elements of chance in every day events.



### **Science and Technology**

Stage 1 classes will be observing the external features of living things, their environment and how they change and reproduce. Students will record scientific observations accurately using observational drawings, labelling, informal measurements and digital technologies. Students will use skills in Working Technologically to design, develop and code using Lego Education tools to further study the growth and change of living things.

#### Geography

Students will explore a range of places within Australia and Australia's location in the world. They will describe the positions of places on a map and Google Earth. They will examine the factors influencing people's access to places. Students will listen to, read and respond to texts to understand the connections Aboriginal people have to Country.

#### **Creative Arts**

In visual arts students will begin a unit of work called "From Bush to Beach." They will create an Autumn artwork and a scorching sun print, as well as focus on the artworks of Arthur Streeton and Tom Roberts to complete an Australian style landscape.



#### **PDHPE**

Stage 1 will be undertaking lessons 'Bounce connected to the Back' program and the Games and Sports strand in the PDHPE syllabus. 'Bounce Back' promotes positive mental health, wellbeing and resilience for students and teachers, plus safe and supportive school class and learning environments. It is a whole-school social emotional and learning curriculum program, offering practical strategies to help children and young people function well at school and in life. The Games and Sports strand develops each student's competence and confidence in a broad range of games, sports and physical activities. Students develop fundamental movement skills (FMS), progressing to more games-and sports-specific skills in non-competitive and competitive environments that foster positive feelings of success and enjoyment. These will be developed during daily fitness and weekly sports activities.

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### **Homework Project:**

Students are required to present a speech and project to their class in Week 9 this term. The project involves the completion of weekly activities for homework and is directly related to learning in Geography. More details about the speech will be handed out in class. Students will be researching a local place of interest to them and responding to questions on the homework project sheet already provided to students. See your child's teacher if you have any questions about this exciting project.





### **Important Term 2 Dates**

8 May – Mother's Day Stall

17 May – Walk Safely to School Day

17 May - P&C meeting

20-22 May – Book Fair

21 May – Grandparent's Day

21 May – Book Parade

27 May – Principal's Assembly

5 June – PJ Day (Year 6 Fundraiser)

11 June – P&C meeting

20 June – Great Book Swap

25 June – Nurragunawali Choir Rehearsal

28 June – Student Reports go home

1 July – Principal's Assembly

5 July – PBL Mufti Day (blue)

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