



Wahroonga Public School

Areas of Focus ~ Term 1, 2020 Year 4

This 'Areas of Focus' document outlines the main learning outcomes and content that will be addressed in Year 4 in Term 1. While all classes will be working towards similar outcomes, small variations in teacher delivery or sequencing of content may occur. Nevertheless, it is hoped that by providing you with this outline, you will be well-informed about the happenings inside our classrooms and you may be better able to connect with your child's learning at home. This overview is a guide only and may be subject to change.

Year 4 Teachers: Sue Campbell (4/5C), Amanda Courtney (3/4A), Wayne Edwards (4E), Nadia Shah (4N), Stephanie Solinas (4S), Leonie Saunders & Julie King (2-6SK). Stage Supervisor (AP): Felicity Pinheiro (3P)

ENGLISH	MATHEMATICS
<p>Reading and Viewing</p> <ul style="list-style-type: none"> Develop fluency when reading aloud and independently Makes inferences and identifies the main idea of a text they are reading Participates in literacy units based on the concept of Discovery (linked to history) using resources including picture books, levelled readers and novels Uses a range of comprehension strategies. <p>Spelling</p> <ul style="list-style-type: none"> Develops and applies graphological, phonological, syntactic and semantic knowledge of words. <p>Writing and Representing</p> <ul style="list-style-type: none"> Plans, composes, reviews and publishes a variety of informative and persuasive texts based on classwork, including literature studies Organises ideas using headings, graphic organisers, questions and mind maps. <p>Grammar, Punctuation and Vocabulary</p> <ul style="list-style-type: none"> Identifies and uses adjectives, adverbs, conjunctions and connectives to link ideas and information Understands paragraphs are key organisational features of written texts Experiments with punctuation to engage the reader and achieve purpose Uses technical language when writing informative texts Understands the choice of vocabulary impacts on the effectiveness of texts. <p>Speaking & Listening</p> <ul style="list-style-type: none"> Interacts effectively in class discussions, group work and in pairs, adopting a range of roles Explores and clarifies the ideas of others, summarises and reports to a larger audience. 	<p>Number & Algebra</p> <ul style="list-style-type: none"> Represents numbers of up to five digits using objects, words, numerals and digital displays Arranges numbers of up to five digits in ascending and descending order States the place value of digits in numbers of up to five digits Selects, uses and records a variety of mental strategies to solve addition and subtraction problems, including word problems, with numbers of up to and including five digits Uses a formal written algorithm to record addition and subtraction calculations involving two-, three-, four- and five-digit numbers Recalls multiplication facts up to 10×10 and the related division facts with automaticity Identifies missing numbers in a number sentence on both sides of the equals sign Recognises, continues and describes number patterns resulting from multiplication. <p>Measurement & Geometry</p> <ul style="list-style-type: none"> Converts between m, cm and mm Determines N, S, E, W, NE, SE, SW and NW Estimates and measures area of squares and rectangles using square centimetres Create and record tessellating designs Draws and classifies angles as acute, obtuse, straight, reflex or a revolution. <p>Working Mathematically</p> <ul style="list-style-type: none"> Students develop understanding and fluency in mathematics through inquiry, exploring and connecting mathematical concepts, choosing and applying problem-solving skills and mathematical techniques, communication and reasoning.

SCIENCE and TECHNOLOGY	HSIE
Physical World - HEAT <ul style="list-style-type: none"> Identifies ways that heat is produced and that heat moves from one object to another Describes the characteristics and effects of common forms of energy, such as light and heat Develops skills in scientific investigation and inquiry, design and applying technologies. 	History – First Contacts <ul style="list-style-type: none"> Describes people, events and actions related to world exploration and its effects Describes and explains effects of British colonisation in Australia Applies skills of historical inquiry and communication.
CREATIVE ARTS	
Visual Arts <ul style="list-style-type: none"> Develops artistic intentions in art-making and considers how these affect the look of an artwork Experiments with techniques, tools and graphic schema Interprets the meaning of artworks. 	
ICT (Taught by Mr Tomlins and the Class Teacher)	MUSIC (Taught by Mrs Piper)
<p>During ICT lessons, students will learn about Internet safety, incorporating Safer Internet Day, and how to keep personal information private. Students will develop typing skills during tasks involving research, content creation and collaboration. Students will be introduced to computational thinking skills and participate in the Bebras Australia Computational Thinking Challenge.</p> <p>ICT lessons will also be taught by classroom teachers once a week in an ICT room as well as research tasks during class activities, incorporating Google Classroom activities.</p>	<p>Students will study pitch and rhythm through the singing of folk songs from around the world (China, Japan, Korea, USA). They will create performances including singing, dancing and playing instruments, focusing on the Pentatonic Scale. They will sing and play ostinati and in rounds. Students will learn about the Opera <i>The Barber of Seville</i> by Rossini and attend a performance by Opera Australia in Week 9.</p>
LIBRARY (Taught in collaboration with Mrs Rasaiah, Miss Hall and Mrs Gilchrist)	SPORT and SWIMMING
<p>Quality literature and selecting and borrowing books to enhance student literacy skills will be a focus this term.</p> <p>The Children’s Book Council of Australia shortlisted books will be introduced and studied in the lead-up to Book Week in Term 3. All students will be encouraged to actively participate in the Premier’s Reading Challenge (PRC) which begins in March.</p> <p>Borrowing will occur on: <u>Tuesdays</u> 4N, 4E, 4/5C, 4S <u>Wednesdays</u> 3/4A</p>	Physical Education <ul style="list-style-type: none"> Playing the Game – students develop and perform fundamental movement skills (FMS) through a game-sense approach to learning. They explore different approaches to moving their body to effectively participate in games. Students use strategic thinking and communication to work collaboratively and inclusively with peers to improve game performance The swimming program focuses on fundamental swimming skills and basic water survival techniques. <p>Swimming Weeks 3-10:</p> <ul style="list-style-type: none"> 3/4A –11:45am – 12:25pm Thursday 4E – 9:20am – 10am Tuesday 4S – 10:40-11:20am Friday 4N – 1:55-2:35pm Tuesday 4/5C – 10:40am – 11:20am Thursday Personal Development <ul style="list-style-type: none"> Students will take part in a range of wellbeing activities throughout the term linked to self-awareness and friendship building Buddy class program – Stage 2 classes meet regularly with their Stage 1 buddy classes.
CALENDAR	
For information about important dates and events in Term 1, please see the calendar linked here .	