

#### Term 4, 2024 - Curriculum Overview - Grade 4

Reading ENGLISH

MATHEMATICS

## DIGITAL TECHNOLOGIES

This term, students will identify the purpose, main idea, features and intended audiences of persuasive and narrative texts. They will describe the effect ideas, text structures and languages features have on a reader. Students will explore the differences between the language of opinion and the language of factual reporting and identify both in a text. They will compare and evaluate print and digital texts presenting the same idea. Students will continue to recognise the use of quotation marks to signal dialogue and quoted speech. They will recognise homophones and use their meaning and context to identify correct spelling.

(VCELA277) (VCELT283) (VCELY289) (VCELA305) (VCELA291) (VCELA294) (VCELA295) (VCELA296)

#### Writing

Students will explore the genres of persuasive and narrative texts to create texts that explore their own experiences and imaginings. They will research, take notes, plan, draft, reread, edit, and publish their own text, demonstrating knowledge of the text structure and language features. Students will continue to expand their vocabulary through research about subject specific topics. They will reread and edit to improve the content and structure of their texts. Students will continue to improve their handwriting using clearly formed joined letters as well as use word processing programs to construct and edit texts.

[VCELY287] (VCELA293) (VCELY299 (VCELT285) [VCELT298] (VCELY300) (VCELY301)

The Big Ideas in Number (Number and Algebra) This term, students will continue to build their knowledge of the place value learning sequence. Student will rename numbers to solve addition and subtraction problems, and round numbers – including monetary amounts. Students will further develop their multiplicative thinking strategies and use their automatic recall of single digit multiplication to explore and describe number patterns. Students will also continue their journey along the partitioning learning sequence with a focus on counting by thirds on a number line and finding equivalent fractions.

[VCMNA153] (VCMNA154) (VCMNA155) (VCMNA156) [VCMNA157] (VCMNA158) [VCMNA159] (VCMNA163) (VCMNA164)

#### **Measurement and Geometry**

Students will measure and compare lengths, masses, capacities and temperatures. They will connect their multiplicative thinking to work out area and volume of objects. Students will compare the geometric properties of two-dimensional shapes and three-dimensional objects and create symmetrical patterns, pictures and shapes.

[VCMMG166]\_(VCMMG169)\_(VCMMG172) [VCMMG173]

### **Statistics and Probability**

Students will explore different types of data. They will construct digital data displays and analyse the results. (VCMSP178) (VCMSP180)

Students will identify digital technologies in the world around them and explore the components of personal devices including classifying components as software or hardware, and as input or output. They will use a spreadsheet to input data, sort, colour code and create digital graphs. Students will learn about digital safety when participating in online environments, and how to seek help if required. They will follow sequences of steps (algorithms) and program simple digital games for others to use.

(VCDTDS013)\_

(VCDTDS019)

(VCDTDI021)\_(VCDTDI022)

(VCDTCD023)

(VCDTCD024)

(VCDTCD025)

Speaking and Listening	
Students will engage in literary discussions with	
peers to offer their points of view, consider the	
views of others, and present their own and shared	
experiences. They will be provided with informal	
and formal opportunities to plan, rehearse and	
deliver short presentations on a topic, providing	
relevant information and descriptive detail to	
enhance audience understanding.	
(VCELA304) (VCELY308) (VCELT306) (VCELY307)	



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SCIENCE	The ARTS	ITALIAN	PHYSICAL EDUCATION
This term, for Physical sciences,	Students are	During term 4, students will	During term 4, students will participate in
students will define and revise what a	spending this term	participate in activities to	water safety, net and wall games with a
push and pull force is and look at how	constructing a 3-	develop their listening,	focus on tennis and newcomb, and striking
the amount of direct force applied to	dimensional slice of	speaking, reading and writing	and fielding games with a focus on softball
an object affects its movement. They	pie or cake.	skills in Italian.	and tee ball.
will explore the direct force of friction	Students will then		
and determine what kind of force	add layers of papier	They will prepare for Italian Day	Students will select and demonstrate
gravity is, conducting experiments	mâché over their	and take part in several	strategies that help them stay safe, healthy
about both of these. Students	slice to make it	activities, such as the pizza	and active at home, at school and in the
investigate what a magnetic force is	sturdy and solid	masterclass by 'Made a Napoli'	community. Students will also be given the
and how it can move objects. They will	before decorating it	and soccer. We will learn new	opportunity to participate in an intensive
complete four magnetic challenges	with paint and/or	vocabulary related to the book	swimming program.
that demonstrate how magnets can	materials of their	'La Nonna e Gli Occhiali' and	Students will perform movement sequences
act as a force that either repels or	choice.	revise masculine and feminine	which link fundamental movement skills
attracts objects. Students will		words. We will discuss how	and apply movement concepts and
investigate what air resistance and	(VCAVAV026)	Italians celebrate Christmas	strategies.
static electricity are.		compared to Australia.	Students will also adopt inclusive practices
(VCSSU064) (VCSSU065)			and demonstrate fair play while
[ [		(VCITC020) (VCITC023)	participating.
		(VCITC026) (VCITU032)	(VCHPEM097), (VCHPEM098),
		(VCITU033) (VCITU034)	(VCHPEM099), (VCHPEM102), (VCHPEM104)
		(VCITU038)	