## A-Z of online resources to support Learning @ Home for RCC Families

## Dear Families,

During this challenging time, we recognise the importance of parents having ready access to a range of online resources to support their children's learning at home. The purpose of these resources is not to replace but to enhance the learning program set by class teachers. Parents are advised to review the content of any websites and video channels before enabling access to children.

Online Resource	Link
ABC Education	https://education.abc.net.au/home#!/home Description: Curriculum linked resources.
ABCya	https://www.abcya.com/ Description: Reading and Mathematics games and activities for students in Pre K – Year 6.
Access to Mars	https://accessmars.withgoogle.com/#  Description: If you are feeling really adventurous you can visit the surface of Mars in a spectacular high-resolution, 360 degree photo tour, created from images captured by Curiosity rover.
Australian Children's Television Foundation	https://actf.com.au/education/content  Description: Films, books, apps and support material aligned to the Curriculum.
Bill Nye The Science Guy	https://billnye.com/the-science-guy#0  Description: You might recognise the name of this children's science show host. Nye is a well-known science communicator with a long list of life science, physical science, and planetary science lessons. Parents are advised to view content to check suitability.
Book Creator	bookcreator.com/ Book Creator enables students to create digital books; including text, images, videos and more.
Brain Pop Junior	https://jr.brainpop.com/ Description: Learning tools for STEM, reading, writing, Personal Development and Health for Kindergarten – Year 3 students.
Children's Museum Houston	https://www.cmhouston.org/classroom- curriculum?exhibits=%5B%5D&grades=%5B%5D&page=1&subject =%5B%5D
DK findout!	https://www.dkfindout.com/uk/ Description: DK find out! has free resources for parents, as well as videos and interactive modules on a variety of subjects.

Online Resource	Link
Duolingo	https://www.duolingo.com/learn
Buomigo	Description: Language education for 35 languages.
Epic!	https://www.getepic.com/promo
•	Description: Epic! Has thousands of books and videos online for
	children and are offering a 30 day free trial to set up an account.
ESRI Maps	https://www.esri.com/en-us/maps-we-love/gallery
Lon Maps	A collection of various and interesting maps and data visualisations.
	Parents are advised to review content prior to child access.
Google Arts and Culture	https://artsandculture.google.com/partner?hl=en
	Description: Take a virtual field trip! More than 2500 museums
	around the world have made their collections accessible online
	through Google Arts and Culture.
Google Arts and Culture	https://artsandculture.withgoogle.com/en-us/national-parks-service
	Explore the beautiful National Parks in the US.
Google Earth	https://www.google.com/earth/
3008.6 20.6.1	Description: Create stories and maps.
Google Tour Builder	tourbuilder.withgoogle.com/gallery#
coopie rour bunder	Take a digital tour on Google Maps. This tool enables teachers and
	students to create educational geographic tours. Check out the
	gallery for some early examples. Parents are advised to check content
	prior to child access.
Grok Learning	https://groklearning.com/
or on Learning	Login: Student email address
School access via paid	Password: Individually set up passwords
subscription for	Description: Online platform to learn and teach computer
students in Year 3 –	programming in a tutorial like environment.
Year 6	programming in a case is in a case is a case i
Khan Academy	https://www.khanacademy.org/
,	Description: Khan Academy is a non-profit organisation with
	exercises, quizzes and videos to help students.
Live Science	https://www.livescience.com/43560-plant-science-for-kids.html
	Description: Explore simple plant science with these great Science
	experiments.
Mathseeds (K-2)	https://mathseeds.com/
School based	Teachers have supplied families with student login details. Please
subscription for	contact your child's teacher if you don't have access to these.
students in these year	
levels.	
Mathletics	
(Year 3- Year 6)	https://www.mathletics.com/au/
=	Teachers have supplied families with student login details.
for students in these year	
levels.	

Online Resource	Link
Monterey Bay Aquarium	https://www.montereybayaquarium.org/animals/live-cams
	Description: Tune in to a web cam, be delighted by the antics of sea otters or mellow out to drifting jellyfish. With ten live cams to choose
	from, you can experience the wonder of the ocean no matter where you are.
NASA STEM @ Home	https://www.nasa.gov/stem  Description: STEM articles and activities for students in K-12.
Nasa's Astronomy Picture	apod.nasa.gov/apod/archivepix.html
of the Day Archive	Daily astronomy photos from Nasa
National Geographic Kids	https://kids.nationalgeographic.com/
	Subscription-based print magazine. Free resources include an interactive world map, animal profiles, and videos.
National Ocean Service	https://oceanservice.noaa.gov/kids/
Online Free Spanish	https://www.onlinefreespanish.com/
Oxford Owl	https://home.oxfordowl.co.uk/books/free-ebooks/
	Description: Free eBook library for children aged 3 – 11.
Pobble 365	Pobble is a free online resource which contains thought provoking images to inspire students to write creatively and suggested
	activities. Parents are advised to review content prior to enabling
	student access. <a href="http://www.pobble365.com/">http://www.pobble365.com/</a>
Professor Egghead	https://www.youtube.com/user/proegghead/videos
Science Academy	Description: Free interactive Science and Engineering lessons.
Raz-Kids	https://www.raz-kids.com/main/AboutRazKids/
	Description: Raz-Kids is an award-winning teaching product that provides comprehensive levelled reading resources for students. Free two week trial.
Read aloud picture books	https://pernillesripp.com/2020/03/14/picture-books-read-aloud-
and videos for Lesson Use	videos-for-lesson-use/
San Diego Zoo	https://zoo.sandiegozoo.org/live-cams Description: The San Diego Zoo has 11 animal webcams
Scholastic Learn at Home	Description. The Sail Diego 200 has 11 animal westains
	https://classroommagazines.scholastic.com/support/learnathome.html?caching
	Description: Free resource which includes 20 days' worth of literacy
	learning activities. Parents must set up their free account for Book Flix and Watch & Learn Library.
	username: Learning20   password: Clifford
Scholastic News scholasticnews.scholastic. com/	Subscription-based news magazine with a digital component by grade level.

Online Resource	Link
Scootle	https://www.scootle.edu.au/ec/p/home  Description: A national repository that provides Australian students with over 20 000 digital resources aligned to the Curriculum.
Scratch Junior —	https://www.scratchjr.org/ Coding tutor for young children (ages 5-7)
Scratch – Coding app	https://scratch.mit.edu/about
Skype a Scientist	https://www.skypeascientist.com/for-families.html Description: Want to have a family Q & A with a scientist? Sign up at Skype Scientist and get matched with an expert, for a live Skype chat with your family about real scientific research.
Smithsonian's National Zoo and Conservation Biology Institute	https://nationalzoo.si.edu/webcams Description: Description: This website enables access to four animal webcams.
Sound Waves online Spelling program (K-6)	https://www.fireflyeducation.com.au/soundwaves/ Teachers have supplied families with student login details.
Sphero Edu	https://edu.sphero.com/ Username: sphero@richmond.com.au Password: richmond2019
Storyboard That	https://www.storyboardthat.com/ Description: Online story creator
Ted Ed	ed.ted.com  Description: Short videos in the TEDTalk style, with support materials designed for use in digital education by teachers.  Most videos are from a US context, but the subjects are largely global.
The Literacy Shed	www.literacyshed.com/home.html A collection of visuals resources for to pair with comprehension lessons, genre or book study.
Twinkl	Description – Twinkl is offering every teacher in Australia access to all Twinkly resources with a One Month Ultimate Membership free of charge. To set this up go to:  www.twinkl.co.uk/offer and enter the code AUSTRCODE
TypeTastic	Description: Typing Tutor program TypeTastic Home School and School Edition – free until the end of June) <a href="https://edu.typetastic.com/free-keyboarding-resources.html">https://edu.typetastic.com/free-keyboarding-resources.html</a>

Online Resource	Link Story books brought to life
VOOKS	Storybooks brought to life
	https://www.vooks.com/teacher-thank-you
	Description: Vooks is a moderated child-safe video streaming
	library of animated children's storybooks. Ad-free, age-
	appropriate content. Parents are advised to view content
	before enabling student access.
ZOOM	Zoom is a remote conferencing service that combines video
	conferencing, online meetings, chat, and mobile collaboration.
	Click the link below for support to download the app and run
	this in your home to connect with others.
	https://zoom.us/docs/en-us/covid19.html
	How to guide about how to use Zoom – free video conferencing <a href="https://youtu.be/fMUxzrgZvZQ">https://youtu.be/fMUxzrgZvZQ</a>
Our Family	List of Preferred Websites and Online Learning Resources