



# HOLY EUCHARIST SCHOOL

1A Oleander Drive St Albans South

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## Home Learning Support: Mathematics

### A message from Ms McNally to Parents and Guardians

Over the coming weeks, you will be receiving maths activities and links to great resources from your child's classroom teacher. To help you further support your child at home, below I have included some links to some resources that we use at school and that you can access with your child at home. To use them you will need access to a computer, iPad, or tablet with wifi/internet is required. I have also included a list of everyday items in your home that can help support Maths learning and understanding. Mathematics is part of our everyday lives and we want students to make connections!

### Everyday items in the Home to Support Mathematics Learning and Understanding

**To use for counting:** Wooden beads, Buttons, Coins, Dried pasta or beans, lego, icy pole sticks etc

**Other:** Playing Cards, Dice, Dominos, Calculators, Stop watches, Clocks, Lego (or any types of blocks), Measuring Cups, Calendars, Timetables/Daily Schedules, Board Games, Puzzles etc

### General Inquiries/Forgotten Passwords

General inquiries regarding supporting your child at home with Mathematics can be sent to classroom teachers and can also be sent to: **Erin McNally (Numeracy Leader P-6)** [Erin.McNally@hestalbanssth.catholic.edu.au](mailto:Erin.McNally@hestalbanssth.catholic.edu.au)

Inquiries regarding students taking part in Number intervention can be sent to:

**Anne Ablinger (Number Intervention Teacher)-** [Anne.Ablinger@hestalbanssth.catholic.edu.au](mailto:Anne.Ablinger@hestalbanssth.catholic.edu.au)

#### Essential Assessment

This applies to Grade 3-6 students ONLY. All students in Grade 3-6 have an **Essential Assessment** account.

#### MFacts 121

This applies to Grade 3-4 students ONLY. All students in Grade 3 and 4 have an **MFacts 121** account.

Students can email their classroom teacher or Ms McNally if they cannot gain access to **Essential Assessment** or **Mfacts121**

### Online Mathematics Resources to use at Home- More resources can be found here: <https://fuse.education.vic.gov.au/Primary>

Junior (Prep - 2)	Middle (3-4)	Senior (5-6)	All Grades
<b>Maths Learning Centre-</b> Free online apps with Maths materials that students can be easily downloaded to computers, tablets and iPhones at home. <a href="https://www.mathlearningcenter.org/resources/apps">https://www.mathlearningcenter.org/resources/apps</a>	<b>MFacts 121-</b> Includes Video demonstrations of Multiplication strategies, games to download to practise strategies and interactive practise for recalling Multiplication and Division Facts. <a href="https://mfacts121.com">https://mfacts121.com</a>  <b>Figure this!-</b> Maths Challenges to spark fun conversation about Maths- <a href="https://figurethis.nctm.org/index.html">https://figurethis.nctm.org/index.html</a>	<b>Khan Academy-</b> includes video demonstrations of skills and interactive activities for online practise. <a href="https://www.khanacademy.org/search?referer=%2F&amp;page_search_query=maths">https://www.khanacademy.org/search?referer=%2F&amp;page_search_query=maths</a>	<b>Polypad-</b> Easy to use digital Maths materials <a href="https://mathigon.org/polypad">https://mathigon.org/polypad</a>  <b>NZ Maths-</b> Digital versions of Learning Objects we use at school such as tens frames, number lines and base ten blocks- <a href="https://nzmaths.co.nz/digital-learning-objects">https://nzmaths.co.nz/digital-learning-objects</a>
<b>Mathscots:</b> A fun animated series with a Maths focus- <a href="https://fuse.education.vic.gov.au/Pages/mathscots">https://fuse.education.vic.gov.au/Pages/mathscots</a>	<b>IXL Math-</b> Levelled activities to practise different maths skills, has a speaker function so children can listen to the questions. <a href="https://au.ixl.com/math/">https://au.ixl.com/math/</a>	<b>Victorian Maths Challenge-</b> Fun maths challenges connected to maths concepts in the real world to complete as a family- <a href="http://vmc.global2.vic.edu.au/">http://vmc.global2.vic.edu.au/</a>	<b>Dreambox-</b> Levelled Digital tools and games. <a href="https://www.dreambox.com/teacher-tools">https://www.dreambox.com/teacher-tools</a>
<b>IXL Math-</b> Levelled activities to practise different maths skills, has a speaker function so children can listen to questions. <a href="https://au.ixl.com/math/">https://au.ixl.com/math/</a>	<b>Essential Assessment-</b> Based on the Victorian Curriculum. Students complete assessments allocated by their teacher. Generates <b>My Numeracy</b> tasks to suit the needs of the child after they have completed an assessment.  <b>Sunset Maths-</b> Interactive game to practise fluency and recalling facts. <a href="https://www.essentialassessment.com.au/">https://www.essentialassessment.com.au/</a>		<b>Mixed up Maths-</b> Fun videos to test Maths Knowledge and spark discussion- <a href="https://education.abc.net.au/home#!/digibook/1569645/mixed-up-maths">https://education.abc.net.au/home#!/digibook/1569645/mixed-up-maths</a>