**Numeracy or Mathematics...**

**What is Mathematics?**

Mathematics is about seeking patterns and relationships, representing and symbolising these ideas, and eventually learning to abstract and generalise. Learning to explain and justify problem solving processes is a critical part of learning mathematics.

**What is Numeracy?**

To be numerate is to confidently and effectively use mathematics to meet the everyday demands of life.

**Why is numeracy important?**

Numeracy enables you to develop logical thinking and reasoning strategies in your daily life. We need numeracy to solve problems and make sense of time, numbers, patterns and shapes for activities like cooking, reading a map or a bill, reading instructions and even playing sport.

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**Ways to support your child’s numeracy development at home**

Research has shown that children’s motivation and achievement improve when their parents or carers are involved in their education. There are many everyday things you can do to encourage numeracy learning. These include:

- encouraging your child to use mathematical language — how much, how big, how small, how many
- discussing the use of numbers, patterns and shapes in your day-to-day life — numbers found on library books, spatial patterns or shapes in playgrounds, in the home and architecture
- exploring situations using money such as shopping, budgets and credit cards
- estimating, measuring and comparing lengths and heights, how heavy or light things are and how much containers hold
- talking about occasions when you are using mathematics in daily jobs and real life situations — cooking, map reading, building and playing sport
- exploring situations using money such as shopping, budgets and credit cards
- estimating, measuring and comparing lengths and heights, how heavy or light things are and how much containers hold
- using everyday tools like tape measures or kitchen scales and discussing the units of measure
- asking ‘does that make sense?’, ‘is the answer reasonable?’ or ‘what other ways could we do this?’
- observing and using timetables, calendars and clocks for different purposes like study periods, holiday planning and catching public transport
- helping your child to work out how much things cost and what change they will receive
- playing number games using magazines, books, newspapers and number plates
- organising, categorising and counting collections of things like toys, books, clothing and shoes.

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**Respect**  
**Responsibility**  
**Persistence**  
**Confidence**  

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**Dates to remember:**

- **✓ Pupil Free Days**
- **Monday 2nd November**
- **Friday 20th November**
- **RPPS TERM 3 OVERALL ATTENDANCE RATE**
  - **89%**
  - **DECD TARGET 93%**
Students, who will be starting school in Term 1 on Monday 1st February 2016 will be involved in 4 transition visits:

Wednesday 11th Nov  9am—10:30am
Wednesday 18th Nov  9am—1pm (Bring healthy snack for recess & hat)
Wednesday 25th Nov  9am—3pm (Bring recess, lunch, water bottle & hat)
Thursday 26th Nov  9am—3pm (Bring recess, lunch, water bottle & hat)

**IMPORTANT:** Don’t forget that enrolment forms **MUST** be completed at our front office prior to your child starting transition. Please call at the front office or telephone us on 8632 2226 if you have any questions.

In 2016 we will continue to set our Material and Services charges in accordance with the guidelines set by DECD and within the legally recoverable amount for schools. This has been verified by the DECD financial policy and will be presented for approval at our next scheduled Governing Council meeting. A copy of our proposed invoice is included with this newsletter. We invite the school community to either attend the Governing Council meeting on Wednesday 2nd December at 6:30pm or alternatively express their views in writing to the Chairperson of the Governing Council prior to approval being sought at this meeting.

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**LOOKING FOR XMAS PRESENTS??**

**WHY NOT ORDER SOME BOOKS!!!**

Please ensure your order is placed at the front office, with payment by the end of Week 4, Friday 6th November as there is only one catalogue this term.
THE MOZZIES ARE BITING

There have been a number of children seeking relief at school from multiple mosquito bites. AVOIDING MOSQUITO BITES – Mosquito bites can be more than just a nuisance. Mosquito bites can also transmit diseases. The most common disease passed on by mosquitoes in South Australia is Ross River fever.

For more information on prevention go to www.sahealth.sa.gov.au Type “mosquitoes” in the search bar at the top of the page then choose “cover up, repel, eliminate mosquitoes”.

Alternatively, come to the school office for a copy of “Avoiding Mosquito Bites”.

COMMUNITY NOTICES

The 2015 GSF
Port Pirie Triathlon is on again!!!!
WHEN: Sunday 15th Nov 2015
This is a great opportunity for all children aged 7 years and over who like to swim, ride and run, to participate in a well organised and safe event.

For more information and to register online, go to http://www.xcelsports.com.au/

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COMMUNITY NOTICES

South Australian teachers celebrate World Teachers’ Day on Friday 30th October. Yes, teachers get a lot of holidays but they spend a lot of their own time after school, on weekends and even in their holidays, planning learning, gathering and making resources, reading for learning, marking and going through students work, creating class displays and attending professional learning days in readiness for their school day. All this goes into making your child’s day successful and full of rich learning experiences.

Thank you to the teachers of Risdon Park PS: Ashley Belton, Annette Burgan, Naomi Connor, Greg Cox, Nicole Ferme, Amy Grant, Pat Greig, Leonie Harris, Magdy Jagiello, Trenna Kretschmer, Arrielle Kroschel, Ashleigh Kupsch, Emily Langton, Helen McMahon, Damien Mellow, Kevin Moore, Cath Norton, Rebecca Oaklands, Carly Pavy, Brett Perry, Teagan Sargent, Reece Snowden, Henry Spurling, Celeste Taddeo, Deb Turner, Lisa Wade, Karen Waterman, Marc Wauchope, Robyn Wilton, Aileen Wohling, Kelly Zwar

Respect Responsibility Persistence Confidence
Quality Education Empowering Community Minded Learners—Helping each other to succeed.
This term in Room 12 we have been learning about **multiplication**. We used coloured circles to help us group Unifix blocks into repeating sets. We then wrote number sentences to support our learning. Have a look at what we’ve done so far! 😊