

Dear Parents,

Please find below information to assist with working with your child on maths.

Number Activities

These activities and games have been played before in the classroom by your child. If you would like to access any rules or templates these can found on the school website. Dice and cards can be used to complete a range of number activities, students can create multiple digit numbers, add and subtract. Most of these activities require a dice, if you do not have access to one you can use the cube net to create one.

- Nasty Game - Try and create the largest or smallest number possible, but watch out for other players. Instructions are included in the pack.
- Ordering numbers
 - o Smallest - > Largest
 - o Largest -> Smallest
 - Students can use a die to roll multiple 2/3/4 digit numbers. Practise ordering these numbers from largest to smallest or smallest to largest and place these numbers on a number line. Tip remember to find the halfway mark
- 100s chart - Printed and in students homework book
- Race to 100** - Roll a dice and practise counting on to see who can get to 100. To vary the game you might choose 50 as a start or finish point.

Race to 0 - use your dice to assist with counting back from 100. Remember that we don't count the number that we start on. Vary this or speed up the game by starting at 50.

Add em Up - Roll Two dice and add them together. The quickest player to answer will win a point.

13 Away - collect 13 objects and have students take turns in subtracting 1, 2 or 3 items from the pile. The person who does not have to take the last item is the winner.

21- Play with a deck of cards to create 21, however this is not a gambling activity.

Measurement

- Surveys, graphs, data, tally
 - o Graphing data has been provided, students can use this to create their choice of graph. (Create a simple bar or column graph.)
 - o Students need to ensure they have a title on their graph and have labelled their axis.
 - o Students can collect data on things inside their homes and create graphs based on this.