



P6 Numeracy activities – Monday 22nd – Friday 26th June

For your mental maths warm-ups this week, log in to Education City and “Play Live” against your friends and other boys and girls across the UK! You’ll have lots of fun and revise your adding, subtracting, multiplying and dividing skills at the same time!

Handling Data – probability (1 day)

- Today’s lesson focuses on probability. As we have already learned, **probability is the maths of chance. A probability tells us how likely (probable) something is to happen.**
- Last week, we learned how to write a probability as a fraction and we made some probability spinners. It would be a good idea to watch the “Probability part three” video one more time as Mrs Bell teaches you the key points <https://www.youtube.com/watch?v=k16sPICqpsw>
- Visit the Top Marks website <https://www.topmarks.co.uk/Search.aspx?q=probability> to play some different games based on probability such as “The Vile Vendor” and “The Slushy Sludger”.
- For today’s reinforcement activity, download the “Get Spinning 2” worksheet and use your felt tips, colouring pencils, twistables, etc. to colour each spinner to match the statement above it. All the instructions are in the video.

Number – calculator skills (1 day)

- Today we are going to practise using a calculator. If you don’t have an actual calculator, use the calculator app on a phone or tablet. Before you begin today’s activity, practise inputting numbers, adding, subtracting, multiplying and dividing and look carefully at each answer as it is displayed.
- Log in to Education City and open the “Calculator” city in the Classwork section. If you can’t remember your login details, please email your teacher. Use the “Stationery Store” activity to practise your calculator skills as you answer each question.
- Download the “Holiday prices” activity. In this activity we will be planning a holiday for three different families. Read all of the information on the page as there are some special offers which may be available to our families. Use your calculator to work out the cost of each holiday – it will be helpful to jot things down on a page as you go along. The answers can be downloaded from the school website.

Measures – 24-hr clock - duration and timetables (1 day)

- Today we are going to practise counting forwards and backwards using 24-hr clock and measuring elapsed time. We’ll use different timetables to help us.
- Log in to Education City and open the “Time duration” city in the Classwork section. If you can’t remember your login details, please email your teacher. Use the different learning screens and activities to revise how to read and interpret timetables and work out the difference between two given times.
- Download the “Time – duration and timetable” worksheet from the school website. On the first page, practise finding the time before or after the given times and then measure the elapsed time between two clocks. On page 2, use the bus timetable at the top of the page to help you answer the questions. It is very important to read each question carefully and think about which bus stops you are looking at. You can download the answers from the school website.
- You can do further practise on telling the time by logging in to www.interactive-resources.co.uk (username: brooklands password: brooklands) and finding the Teaching Time folder.

Challenge – The Mystery of the Melted Ice Cream! (1 day)

- Oh no! Someone has unplugged the ice cream freezers at the Merryvale Fair and all the tubs of ice cream have melted! As Chief Inspector, it is your job to eliminate the different suspects from your investigation by solving various clues until you only have one name left!
- Download “The Mystery of the Melted Ice Cream” and see if you can find the culprit! The answers are at the back of the pack. Good luck!

If you're not doing the AQE practice papers this week, why don't you do some additional activities for revision? Log in to Education City and select a topic to revise e.g. area, perimeter, money, division, fractions, etc. You'll also find lots of excellent activities in the Primary Games folders on www.interactive-resources.co.uk (username: brooklands password: brooklands)

Practice paper – AQE CEA 2009 Paper 3 plus Windmill Series 3 Test 2 (weekend paper)

The next set of practice papers for use during the summer holidays will be available to collect from school when you are picking up your child's report this week. Please remember to ask for the practice papers. There are seven tests in your pack (one per week) and the answers to each test have also been included.

Pupil reports will be available for collection from the school assembly hall on the following dates

P1 Tuesday 23rd June	10.00am - 12 noon
P2 Tuesday 23rd June	1.00pm - 3.00pm
P3 Wednesday 24th June	10.00am - 12 noon
P4 Wednesday 24th June	1.00pm - 3.00pm
P5 Thursday 25th June	10.00am - 12 noon
P6 Thursday 25th June	1.00pm - 3.00pm
P7 Friday 26th June	11.00am - 1.00pm
Friday 26th June	1.30pm - 3.00pm Final chance to collect reports if other times are unsuitable.

Parents can only collect reports for their own children and if you have more than one child at the school you may collect all the reports at the same time.

Entry to the school will be through the front gates and main entrance only. Please observe social distancing regulations when you are in the school.

This week, you have two tests to complete.

Have a go at doing the AQE test in one sitting and see how much of it you can complete in one hour. When you have only ten minutes left, start to look for the questions where you think you can gain the most marks in the time you have left.

These tests are supposed to be challenging and there will be some questions which you will find difficult. If there are particular questions which you are getting stuck on, it can be really useful to ask an adult to make up some extra questions - the more you practise, the better you'll get!

As always, a digital copy of each AQE test is available on our website which has been annotated to show how the working-out may be set out and providing you with the answers to each question so that you can mark it together with your child.

Good luck! Don't panic!