Year 2 Home Learning

Maths

Practise SATs papers which can be located via our school website https://www.purbrook-inf.hants.sch.uk/

Children

Year Group Work Pages

Year 2

Previous SATS

Please do not do any papers dated 2019 as we will use these as our 'mock' papers.

This will void your child's score and have implications on our teaching interventions.

Follow the 'how to guide' for solving the four operations. Our calculation policy is on our website.

Work on telling the time on an analogue clock.

Have a go at identifying/drawing 2D and 3D shapes.

Guided Reading

Practise SATs papers which can be located via our school website (see instructions above) Again, **not the 2019 papers please.**

Read stories.

Listen to stories – watch authors read their own stories on YouTube.

Read/watch free e-books online.

Compare two books you have at home, what is similar and different about them? (Fiction, Non-Fiction, features, page numbers, chapters, characters, author)

PE/PSHE

Please encourage your child to do safe exercises either indoors or outside in your garden.

There are many child friendly exercise videos on YouTube.

Talk to your child about what is happening. Discuss emotions, friendships, healthy eating and hygiene.

Purple Mash

We have provided every child with a purple mash login. Your child can start be exploring purple mash. Your child maybe allocated tasks by their teacher. Your child can contact their class teacher via purple mash too.

Maths 'How to' guide

In maths we solve number sentences of the <u>four operations</u>, add, subtract, times and divide. We also look at fractions, time and shape (both 2D and 3D). Below are the methods that we use to solve these problems. The children do already know how to use them. This is just a reminder/guide.

Addition – Unstructured number line / partitioning and recombining method.

You always start with the biggest number, you jump the tens and then the ones.

When using the portioning method, you join the tens to the tens and the ones to the ones. You may have to do this process twice if the numbers bridge.

Subtraction – Unstructured number line

This time you start at the end of the number line and jump back.

Times (Multiplication)

You can solve these problems mentally if the problem involves 2s, 5s and 10s. E.g. 5 x 10 is solved by holding up 5 fingers and counting in tens, or 10 fingers counting in 5s. The answer is what number you get to.

Otherwise we use an array.

Divide

You can solve these problems mentally if the problem involves 2s, 5s and 10s. E.g. 25 5 is solved by counting in 5s until you get to 25 the answer is how many fingers you have up.

Otherwise we use the sharing method.

Fractions

For fractions we use the bar method. You always draw a bar, you divide the bar into the denominator (bottom number) and you count the amount of sections of the numerator (the top number).