

We love baking at White Rose Maths and we love arrays.



What multiplication facts can you see? How many different arrays can you make?



Use our recipe to help you bake some delicious fairy cakes. How many different arrays can you make with 12 fairy cakes? Don't forget to share your photos!



Cards are a great way to enjoy time with your loved ones and there is so much maths involved.



Use 4 lots of I-9 digit cards to play our card games. Use paper or left-over cardboard to make them or remove the picture cards from a set of playing cards.

Do you have your own favourite card game? Share the rules with us so we can all play!





We love looking for maths all around us, especially during our daily walk or out of our windows.



Can you estimate how many daffodils you think there are? What area of ground do you think they cover?

Can you take some estimation photos during your daily walk or from out of your window?

Don't forget to share them with us!

# Make it! #MathsEveryoneCanAtHome

Making dens is a fantastic way to problem solve, thinking about angles, height, length and shapes.



Can you make an indoor or an outdoor den? Could you make a small scale den for a toy?

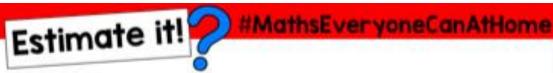


Measure the height, length and width of your den.

How many people/toys can fit inside it?

Share your photos with usl





Using different items to measure can help with our estimating and counting skills.



How many footsteps? Can you estimate how long your street is? What unit of measure could you use? How many car lengths?



Can you estimate how long your street is in metres?

Draw a map or take a photo of your street and send
us your estimations!





## #MathsEveryoneCanAtHome

Obstacle courses can be a fun way to use positional and directional language as well as a way to get moving!



Can you make an indoor or an outdoor obstacle course?

Draw a plan before you build it.

Describe the route using words such as over, under, through, between etc.

How long does your course take to complete? Don't forget to share your photos or plans!





We love looking for patterns all around us. It's amazing how many patterns we can spot around the house, especially in our foodl

Look at the patterns inside these objects. Can you describe the patterns?

Make your own pattern in a circle or a spiral using different items e.g. buttons, pebbles, leaves etc.



Can you draw or photograph the pattern you have made?

Don't forget to share your photos and drawings!



### #MathsEveryoneCanAtHome

When we are using recipes, sometimes we want to adapt the recipe to make more buns or fewer buns.



Can you adapt our recipe to make 5, 15 or 20 chocolate crispy buns? Can you estimate how many individual rice krispies/cornflakes you've used?

Use sweets to decorate your buns. Work out what fraction of each colour of sweet you have used e.g.  $\frac{7}{20}$  pink sweets Don't forget to share your photos!