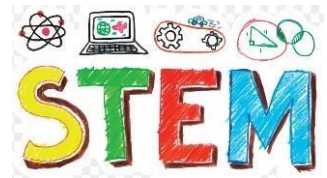


Maths



<https://mathsframe.co.uk/> find more than 200 interactive maths games and 300 maths worksheets and assessments linked to the new curriculum. (KS2)



<https://trockstars.com/>

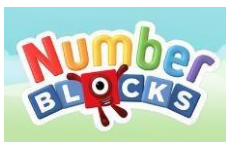
Times Tables Rock Stars is a carefully sequenced programme of daily **times tables** practice.



<https://whiterosemaths.com/homelearning/>

White Rose Maths Team have prepared a series of five Maths lessons for each year group from EYFS and Year 1-8. They will be adding five more each week for the next few weeks. Every lesson comes with a short video showing you clearly and simply how to help your child to complete the activity successfully.

1. Click on the set of lessons for your child's year group.
2. Watch the video (either on your own or with your child).
3. Find a calm space where your child can work for about 20-30 minutes
4. Use the video guidance to support your child as they work through a lesson.



<https://www.youtube.com/@LearningBlocks/videos>

The animated adventures of friends who can always count on each other. Here you will find lots of videos you can watch with your children.



<https://nrich.maths.org/covid19>

NRICH, the tried and tested place for free problem solving and reasoning activities, have highlighted some particularly good home activities for all levels of maths up to post 16.

Science



<https://www.oxfordowl.co.uk/for-home/at-school/subject-guides/science-at-primary-school/>

Exciting and practical science ideas and activities to try at home.

Dr Chip's Daily Dose of...
Science, Engineering & Computing
activities to try at home.



<https://drchips.weebly.com/>

Science, engineering and computing activities to try at home. You can watch on demand or watch live every day at 10am.

www.stem.org.uk/sites/default/files/pages/downloads/Starters-for-STEM.pdf STEM say: "Starters for STEM are ten activities that parents can use at home to help children develop their science, technology, engineering and maths skills. These activities are easy-to-resource and provide children with the stimulus to talk about the world around them.

Starters for STEM



Starters for STEM are 10 activities that parents can use at home to help children develop their science, technology, engineering and maths skills. These activities are easy to resource and provide children with the stimulus to talk about the world around them. If you see a link, you can explore how to extend these activities, you will need to sign up, for free, to access these materials. Don't forget to share your work on social media [#ScienceFromHome](#)

Fantastic fruits,

Collect a selection of fruits. Are they all the same? Do you know what they look like inside?

Look inside—what patterns do you notice?

www.stem.org.uk/rx64kj

Garden/home treasure hunt

Create a rainbow collage by collecting coloured materials from your garden or home.

www.stem.org.uk/rx33ho

What's in your house?

Find 5 things in your house. What are they made from?

Can you name the properties of the different materials?

www.stem.org.uk/rxq2rt

Growing plants from the things you throw away

Collect the seeds from the fruit that you eat. Including tomatoes and squash.

Do they all look the same? Plant them and observe how they grow.

www.stem.org.uk/rx32mj

Imagine what your life would be like without plastic

Write a story or create a comic strip for 'a life without plastic'.

Are all plastics the same? Do they all float

www.stem.org.uk/rx355t

How does our body work?

Go outside and use chalk to draw around someone's body.

Can you draw what is inside your body? What does each part do?

www.stem.org.uk/rx34f3

Spooky sounds

Sit quietly for 60 seconds, make a list of everything you can hear. Try this in different places, indoors, outdoor or even in the bath.

What do you think it would sound like in space?

www.stem.org.uk/rxzum

Excellent electricity

Make a list using words/drawings to find all the things in your home that use electricity.

If you could keep only one item which would it be? Why?

www.stem.org.uk/rxxxr

Fun with flight

Design and make a paper aeroplane that will travel the furthest.

Does changing your design make it go further?

www.stem.org.uk/rxfiy7

Who would live in a house like this?

Design a creature that would live in the boot of your car, or the bottom of your bag.

What special adaptations/characteristics would it have?

www.stem.org.uk/rxq7nj

Design & Technology



<https://www.jamieoliver.com/kitchen-buddies/>

Kitchen Buddies | Jamie Oliver COOKING WITH KIDS #KITCHENBUDDIES. Jamie's teaming up with his son Buddy to help inspire more kids to get cooking. Spending time cooking together is a brilliant way for kids to learn important kitchen skills while having fun with you!

Computing & e-Safety

Dr Chip's Dally Dose of...
Science, Engineering & Computing
activities to try at home.



<https://drchips.weebly.com/>

Dr Chip's has computing activities available for free.



www.mrpict.com/home-learning-support.html Scroll down the page to find Mr P's thoughts and ideas about home learning, including video tutorials. Also, an extensive list of sites with useful resources.

