

## **Home Learning**

## **Resources and Websites**

Recommended by Somerset Maths Adviser Tracy Bolton - Mathsknowhow

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|---------------------------------|--|
| Government Support page         | Recently set up - Covid-19 web page containing weblinks to primary             |
|                                 | and secondary educational websites.  |
| Oak National Academy            | This has been created by 40 teachers from some of the leading                  |
|                                 | schools across England, backed by government grant funding. It will            |
|                                 | provide 180 video lessons each week, across a broad range of subjects          |
|                                 | from maths to art to languages, for every year group from Reception            |
|                                 | through to Year 10   |
| BBC bitesize                    | A complete BBC maths listing   |
| Robin Hood Learning Projects    | Home Learning projects from a leading Multi Academy Trust in                   |
|                                 | Birmingham   |
| <b>South Glous Integra Home</b> | A resource from Integra Schools and South Gloucester Council                   |
| learning                        | bringing together a range of free and easy to access online activities         |
|                                 | and learning for children of all ages, and clearly grouped into subjects       |
|                                 | and topics, such as English and Maths.   |
| White Rose Home Learning        | Year group specific free resources.  |
|                                 |  |
| iseemaths - Home lessons        | Information, resources and links for the daily home maths lessons              |
|                                 | hosted by Gareth Metcalfe during the UK school closures for Covid-19           |
| Maths on Toast                  | Teachers page  |
| Maths on Toast                  | Parents page   |
| <u>Parallel</u>                 | A site for 10 to 15-year olds  |
| ATM (Association of Teachers of | There are some activities and publications free to download, a                 |
| Mathematics)                    | majority of this is for older children upper KS 2, KS 3 and GCSE.              |
| Oxford Owl at home              | Publishers of reading and maths schemes offering free access to some           |
|                                 | resources  |
| Numicon                         | The New Zealand site with resources and downloads                              |
|                                 |  |
| Maths Association               | Primary maths challenge. Download past challenges from <a href="here">here</a> |
| National Numeracy               | Pdf sheets of mathematical activities for children aged 5 – 11                 |
|                                 |  |
| Maths Mastery                   | Primary maths and English resources  |
|                                 |  |
|                                 |  |

| Maths with parents   | Free School closure support offered to get free videos and activities for topics across the full maths curriculum from EYFS to Year 6   |
|--|---|
| Maths Life   | Maths without a worksheet ideas   |
| Messy maths  | Lots of ideas and inspiration for teaching young children.  |
| Sumdog   | Free access to maths, spelling and grammar  |
| NRICH  | A problem-solving website for all ages  |
| NRICH  | Specifically. for EYFS  |
| 10 Family Card Games That Support Early Maths Skills       | Card games are an inexpensive way to enjoy family fun while also building math skills—all you need is a deck of playing cards!  |
| Math at Your Fingertips!                                   | Easy Counting Activities Using Number Gestures  |
| Origami and Paper Wizards:                                 | Fold Some Maths into Your Day! These activities can be done with whatever paper is available—scrap paper, newspapers, or magazine pages would work.   |
| Primary Games Arena  | Online maths games  |
| No pressure maths  | Download and print games.   |
| Collins  | A webpage of ideas from their old Belair publications. Well worth a look.   |
| Maths is Fun   | Online Maths Dictionary   |
| A Maths Dictionary for Kids                                | Online Maths Dictionary   |
| Cool Math  | Online Maths Dictionary   |
| Easy Recipes That Will Get Your Family Talking About Maths | Four recipes that children can help make along with tips for talking about maths while cooking together.  |
| Math Talk: Measurement at Home                             | By looking for everyday ways to talk about units and measurement, you can help support children's developing mathematical understanding.  |
| <u>Propeller</u>   | A Suffolk company, who publish a fantastic resource called the rapid recall board. At the moment they have opened up sales to parents and carers, so you can buy the boards in single units. These boards are fantastic, you decide the number you are going to use in the coloured square or shape. That number then appears in the same coloured shape across the board and in effect sets your child a series of questions around that number, measures and shape. Every day will be different. Use a whiteboard pen, so that the answers can be wiped away at the end of the day. Your child can try to beat their own time or get further down the board. You might want them to concentrate on a particular aspect of maths, so encourage them to fill in only part of the board. You decide. |
| 7 Puzzleblog   | there are <b>five challenges</b> posted each day, <b>seven days a week</b> ; all designed for our many followers from nearly 170 countries & territories throughout the world.  |

Tracy Bolton is a highly experienced educator, a former Advanced Skills Teacher and now works as an independent Primary Maths Adviser. She supports the **Somerset LA** and local schools, the work of the **NCETM** and is an **accredited Professional Development Lead** for both the **Jurassic and Boolean Maths Hubs**.

She offers a yearly subscription of £165 for Somerset schools to join her network.

The Subscription includes: **Termly Maths Updated Meetings for Subject Leaders in Somerset and access to a wide range of resources and materials through her Mathsknowhow** website.