

# Mathematics at Bede Burn Primary

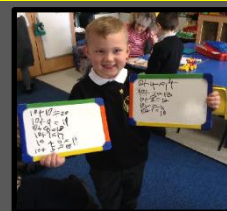


At Bede Burn Primary we believe mathematics equips pupils with a uniquely powerful set of tools to understand and change the world. These tools include logical reasoning, problem solving skills and the ability to think in abstract ways across the curriculum and in real life problem solving situations.

**'Mathematics** is now an intensely **practical subject**, full of **rich learning opportunities**. Inspection evidence shows that pupils' **progress** in mathematics is now **good in all year groups**. Pupils are able to both **think for themselves** and apply their skills to **solving problems successfully'** Ofsted 2018.

## Policies to help you better understand what's expected

- [What should we be learning?](#)
- [How we do our calculations](#)
- [What should we do at home?](#)
- [Long term plans YR - 6](#)



Click below to access documents to help at home [KS1](#)

[0-100 beadstring and numberline](#)

[Blank Ten frames to use with counters](#)

[Part-whole models introduction with free resources](#)

Click below to access documents to help at home [KS2](#)

[KS1 & 2 Maths curriculum, identifying Y3 – Y6 Progression](#)

[KS2 – Exemplification Materials](#)

[Maths worksheets to revise KS2 topics:](#)

[KS2 Reasoning pack 1a](#) [KS2 Arithmetic paper 1](#)

[KS2 Reasoning pack 1b](#) [KS2 Arithmetic paper 2](#)

[KS2 Reasoning pack 2a](#) [KS2 Arithmetic paper 3](#)

[KS2 Reasoning Pack 2b](#) [KS2 Arithmetic paper 4](#)



## Online Maths Activities

Children make progress best as mathematicians when they regularly repeat skills and practise them until they become embedded. This can be quite a long process sometimes, and so the use of the context of an exciting game or interesting activity can be highly motivating. In our experience, our children learn best when they are having fun and that's what games are for!

Click on the following links to see more...

- [Mathletics](#): Homework can be set on here but there's loads of fun games and activities too that are suitable for your year. Make sure you've got your login ready!
- [Mymaths](#): An interactive maths website that supports your learning at home. There are a range of activities accompanied by a lesson for each area that can be used as a reminder. Flash player and your login required!
- [Hit the button](#): An interactive maths game with **quick fire questions** on number bonds, times tables, doubling and halving, **multiples and division facts!**
- [BBC Bitesize](#): Primary fun and games to help revise topics for Key Stage 1 and Key Stage 2.

Click on your class to see learning overviews for the year

- [Year One](#)
- [Year Two](#)
- [Year Three](#)
- [Year Four](#)
- [Year Five](#)
- [Year Six](#)

