



Burton Joyce Primary

Autumn 2 in Year 5 / 6

Maths

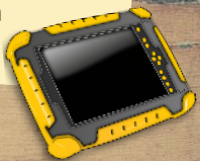
Year 5 will be learning about Fractions, beginning with adding and subtracting fractions and then learning to add and subtract with mixed numbers.

Year 6 will also be learning about fractions before moving onto the conversion of units of measurement.



Computing

This half term children will be exploring and developing their understanding of coding. This will include thinking in sets (abstraction), thinking in patterns (forming functions) and thinking in specifics (conditional statements).



DT

Our DT lessons this half term will build up to creating a sewn Christmas decoration. Children will have time to investigate some examples before planning, designing and creating their own.



English

In English this half term, we will linking our work to our history topic. First, we will use Beowulf to develop our narrative writing by including detailed description, 'show don't tell' and accurately punctuated speech before moving on to writing a persuasive text about Lindisfarne.



Welcome Back

We hope you have had a restful half term break and are ready to dive into the exciting half term ahead of us. We will offer you a brief overview of our curriculum coverage for the second half of the autumn term and inform you of any key dates which have already been set.



Science

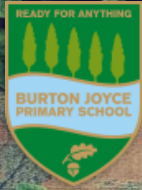
Our science topic is focussed on Forces, where we will learn about a range of contact and non-contact forces including water-resistance, air-resistance, friction and gravity. We will also investigate their impact on objects. Furthermore, we will explore how mechanisms such as levers and pulleys can be used to generate a larger force from a smaller one.



History

As historians, we will look at the overarching question, 'Who occupied Britian from 450AD-1066AD?' We will learn why the Anglo Saxons came from their homelands and why they decided to settle here. We will also study about how their kingdoms were ruled and who was their most successful ruler.





PE

PE this term will focus on fitness and Drumba. Drumba is a highly engaging unit of work designed to develop children's sense of rhythm, fitness, flexibility and agility.

Spellings

We are ALMOST at the end of the sets of challenge words we have been on since the start of the academic year. Then we will move on to cap of the rules covered through key stage two. We will focus on strategies like segmentation, using mnemonics and spelling pyramids to help learn the words each week.



Music



Over the half term, our pupils will be learning the song 'Shadows' by Lindsey Sterling and will compare a variety of musical genres including: country, electronic dance music, rock, classical and soul.

PSHE



Our unit for this half term is entitled 'Celebrating Difference'. This will include a study of: different cultures, racism, types of bullying and celebrating difference across the world.

RE



Our RE learning this half term involves exploring the New Testament, learning about how the disciples spread the word of Jesus and how Christians use the teachings of Jesus to impact their lives.

Dates to remember...

Wellbeing Day – Monday 4th November
Storytelling Workshops – 7th & 8th November
Odd socks day – Tuesday 12th November
Parents Evenings – Tuesday 19th & Thursday 21st November
Y5 CPR Workshop – Wednesday 27th November
Assessment Week – Begins 2nd December
Christmas Jumper and Dinner Day – Friday 20th December

Have a great half term

