

### In Maths, children will learn how to:

- use common factors to identify equivalent fractions
- compare and order fractions, including fractions  $>1$
- add and subtract fractions with different denominators and mixed numbers
- multiply simple pairs of proper fractions
- divide proper fractions by whole numbers
- divide by multiples of 10, 100 and 1000
- converting fractions into decimals and decimals into fractions.
- multiplying and dividing decimals
- plotting co-ordinates in the first quadrant



### Other information:

Please encourage your children to complete their homework each week.

**SPELLINGS (Set every Friday):** Your child will bring home a weekly spelling list to learn, in preparation for a test on the following Friday.

**MATHS and English (Set every Friday):** Your child will get homework set on seesaw linked to their Maths and English lessons. Children will also need to practice their times tables frequently, using TimesTable Rockstars.

**READING** Please remember to read books every week and complete the reading journey map. Please write in your child's reading record weekly. Those children who have regular signatures every week in their book will receive rewards.

You can access many great websites to help your child with their learning through our Learning Platform at: [tg.lp365.co.uk](http://tg.lp365.co.uk)

**Our Key Text this term is:** Journey to the River Sea.



### In Reading, children will learn how to:

- show an understanding of what they have read by drawing inferences such as character's feelings, thoughts and motives.
- identifying how language, structure and presentation contribute to meaning.

### In Writing, children will learn how to:

- write a persuasion text, balanced argument and an adventure story.
- describe characters, setting and atmosphere.
- draft and write by selecting appropriate vocabulary and grammar.

## Curriculum and Learning Map

### Year 6 - Autumn 2

### "Journey to the River Sea"

*Love children, love learning.*

**British Values focus: Democracy, rule of law and respect and tolerance**

### Physical Development Days:

**INDOOR PE:** Friday PM

**OUTDOOR PE:** Friday PM

Please make sure that your child wears a full PE kit to school on Fridays. Outdoor - Navy or black jogging bottoms with a navy or black sweatshirt. Indoor - Navy t-shirt with navy or black shorts.

For safety reasons **NO** earrings can be worn during PE lessons. If your child wears earrings they will need to be able to remove them independently before the lesson. If they cannot remove them, we ask that they do not wear earrings on PE days so that they can participate fully in the lesson.

### For any further information please do not hesitate to contact us:

Tel: 01827 213 855

Email: [office@twogates.staffs.sch.uk](mailto:office@twogates.staffs.sch.uk)

Follow us on Twitter! @2gatesprimary

### Creative Curriculum:

#### In Geography, children will learn about:

- natural resources linked to Brazil
- how Brazil is using natural resources to create energy.

In Art, children will learn about:

- drawing and sketching skills
- printing and design techniques
- fabric painting

#### In Science, children will learn about:

- Earth moving round the sun;
- that the moon moves around the Earth;
- that the seasons and day & night are all a consequence of these movements.

#### In PSHE (Me and My Safety) children will learn about:

- the effects and dangers of drugs on the individual, communities and the environment.
- the basic techniques for resisting pressure to do wrong
- understand basic emergency aid procedures

#### In RE, children will:

- explore the symbolic use of objects, sounds, visual images, actions and gestures (Christianity and Hinduism).
- ask questions about The Nativity Story
- identify symbols of peace.

#### In Computing, children will learn about:

- hands-on unplugged activities that help them to develop an understanding of some important algorithms.
- investigate these when implemented as Scratch or Snap! programs.