

**Foundation Curriculum:**

**In History, children will learn about:**

* the legacy of the Golden Age of Islam including: the significance of Baghdad, the Silk Road and the House of Wisdom.

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

* using fieldwork to observe, measure, record and present the human and physical features in the local area.
* describing and understanding the key aspects of rivers.

**In Art, children will learn to:**

* build knowledge of a range of approaches to drawing and a range of media.
* further develop their understanding of visual elements through drawing (line, tone, shape, form, space, texture, colour).
* know what ‘perspective’ means and talk about some artists who use it. They will know objects appear smaller when they are further away.
* understand how artists show the direction of light in their art.

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

* unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.
* the effects of air resistance, water resistance and friction, that act between moving surfaces.
* mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect.

**In PSHE, children will learn about:**

* how to respond in an emergency, seeking correct support and basic first aid.
* anti-bullying week.
* sex and relationships education (SRE).

**Our Key Text this term is: Wonder**

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

* Compare the features of fiction and non-fiction text.
* Retrieve factual information to use within their writing.
* Consider their own viewpoint on a non-fiction text and use this to support the persuasive tone of their writing.

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

* Structure and produce a non-chronological report including factual information.
* Consider and use Tier 3 (subject specific) vocabulary in context within their writing.
* Explore the features of narrative poetry to engage the audience and use within their own performance.

**In Maths, children will learn about:**

* Multiples and factors
* Prime numbers
* The use of factors
* Square and cubed numbers
* Inverse operations
* Multiplying and dividing by 10, 100 and 1000
* Measuring perimeter
* Calculating perimeter
* Calculating, comparing and estimating area
* Multiplying and dividing up to four digits by a one or two digit

number.

* Dividing with remainders.

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

Tel: 01827 213 855

Email: office@twogates.staffs.sch.uk

Follow us on Twitter! @2gatesprimary

**Physical Development Days:**

**INDOOR and OUTDOOR PE:** Wednesday PM (Swimming for identified children)

Please send your child into school in their required kit on the above days. Please ensure your child is sent in clothing suitable for the **whole** school day (dark blue or black bottoms and jumper). They shall be outside for playtimes and lunchtime as normal. Strictly no football kits or crop tops.

**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.**

**Curriculum and Learning Map**

**Year 5 – Autumn 2**

“Wonder”

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**Other information:**

Please encourage your child to complete their homework each week.

**SPELLINGS**:

Your child will bring home a weekly spelling list every **Monday** to learn, in preparation for a test on the following Monday.

**MATHS:**

Homework will be accessible on **Maths.co.uk** every **Monday** and should be completed by the following Monday.

**READING:**

Please remember to read books with your child every week and write in your child’s reading record. Records will be checked and books changed every **Monday.**

**ONLINE LEARNING**

[play.ttrockstars.com/auth/school/student/29225](https://play.ttrockstars.com/auth/school/student/29225)

[www.oxfordowl.co.uk/login?active-tab=students](https://www.oxfordowl.co.uk/login?active-tab=students)

username: tgyear5+6 Password: reading