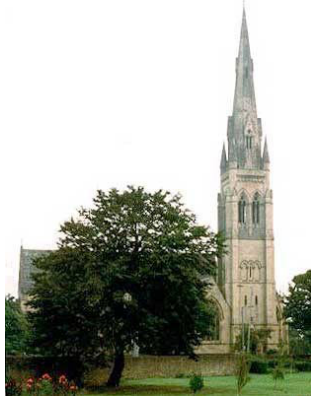


**Our visitor this half term will be:**

Reverend Stephen Treasure from All Saints and St' Oswald's Church will deliver a session on Tuesday 22nd of November about Confirmation in Christianity.



**Horton Park Primary**  
We Learn to Succeed

Year 5

Autumn 2

Miss Saunders and Mr Khan

**Our Topic**

**Forces**

*How do forces effect the world around us?*

***This half term we will be learning about:***

- ⇒ *Designing and making Tudor Trinket Boxes*
- ⇒ *Earth and Space in Science*
- ⇒ *Multimedia in ICT*

**Reminders!**

Ensure your child has their PE kit every Monday.

Check your child is taking home at least 3 books a week: library, reading corner and guided reading text.

Listen to your child a minimum of 3 times per week and record in the Raving Readers section of the Home-School diary. Also sign the Home-School diary weekly.

**Homework.**

Your child will receive homework every Friday and must be returned to school by Monday each week. Homework will include:

- Maths and English work
- Topic homework
- Daily Reading — Raving Readers Challenge and completion of Home-School diaries
- 5 weekly spellings (weekly word list).

**Maths**

**This half term we will :**

- Learn the column method for addition and subtraction
- Add and subtract pairs of numbers with more than 4-digits each
- Solve two-step problems with money and measure.

You could help your child at home by:

Practice adding and subtracting numbers mentally e.g. 5500—2000.

Recap the different units of measure e.g. mm, cm and metres.

**English**

**This half term we will :**

- Learn the features of biographies and narrative stories
- Learn and use relative clauses, subordinate clauses and semicolon
- Identify and understand a range of homophones such as effect/affect, practice/practise

You could help your child at home by:

Reading daily for 10 minutes and practising the correct spellings and use of homophones in everyday life. Also, extending sentences to include subordinate or relative clauses

### Science– Forces

This half term we will :

- Learn to explain how gravity pulls objects towards the Earth
- Learn about forces like friction, air resistance, reaction force and thrust.
- Carry out scientific experiments and understand the process of fair testing

[You could help your child at home by:](#)

Experiment how different household objects move or fall. Ask children to compare similarities and differences between objects.

### Computing

This half term we will :

- Learn to plan and record their own studio work
- Learn where to source and download copyright free materials
- How to create music and sound files and integrate into their work

[You could help your child at home by:](#)

Enhance your child's awareness of the elements of recorded music by having them listen to different sounds and observing the different elements they can hear. Have children find examples of audio pieces they may want to use in their work.

### RE/PSHE– Initiation

This half term we will :

- Different Christian initiation ceremonies such as Baptism and Confirmation
- Compare initiation ceremonies in Christianity, Islam and Sikhism
- Understand the impact of initiation ceremonies on the people who undertake them

[You could help your child at home by:](#)

Asking your child to discuss any comparisons they have noticed between Sikh and Christian initiation ceremonies. Encourage children to reflect on their beliefs and how they are the same and different.

### PE — Gymnastics

This half term we will :

- Learn different gymnastics movements and routines
- Practice balancing and strength-building exercises
- Understand how to use different gymnastics apparatus appropriately and safely

[You could help your child at home by:](#)

Encouraging them to discuss the body parts required to carry out specific movements and how these might be strengthened through various exercises.

