

# Wrawby St Mary's C of E Primary School

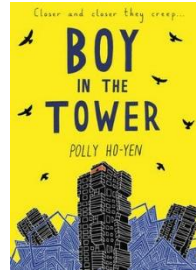
## Year 4/5 Autumn Term 2 2025



### Reading-

Our daily story time book will be a selection of books including Boy in the Tower by Polly Ho-Yen, as well as some poetry and non-fiction mixed in too.

'When they first arrived, they came quietly and stealthily as if they tip-toed into the world when we were all looking the other way.' From the seventeenth floor of the tower block where he lives with his mother, Ade watches as the buildings fall around him. The Bluchers - a strange and terrible kind of plant - are taking over the city, and everyone is being forced to evacuate, but his mother is refusing to leave her room. And so Ade watches alone as the city slowly empties, and the Bluchers creep ever closer.



### Maths Skills

This half term, will be focusing on:

**Number- Addition and subtraction-** use inverse operations to check answers to a calculation, add and subtract numbers mentally, use rounding to check answers to calculations.

**Perimeter** - Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and Metres

**Multiplication and Division** - Count in multiples of 6 and 7. Recall multiplication and division facts for multiplication tables up to  $12 \times 12$ .

Multiply two-digit numbers by a one-digit number using formal written layout. 'Divide' two-digit numbers by a one-digit number.

**Properties of shape** - compare and classify geometric shapes, based on their properties. Identify lines of symmetry in 2-d shapes presented in different orientations. Complete a simple symmetric figure with respect to a specific line of symmetry.

**Position and Direction** - describe positions on a 2-D grid as coordinates in the first quadrant. Describe movement between positions as translations of a given unit to the left/right and up/down.

Please access **Times Tables Rockstars** and **Mrs Thompson's MTC** as much as possible to help Year 4 prepare for the MTC check, and to keep facts fresh for Year 5. [www.trockstars.com](http://www.trockstars.com) [www.mrsthompson.co.uk](http://www.mrsthompson.co.uk) (All Tables – 6 Seconds)

### History

We will be learning about the Tudors. We will explore how the Tudors came to the throne and look at the different kings and queens of the Tudor Dynasty. We will research the impact that the Tudors had on British history, in particular the legacy of Queen Elizabeth I, the Scots claim to the throne, and the Tudor's role in the Church of England.

### RE

We will be exploring 'Are all homes spiritual places?' We will learn about and discuss how different religions express their spirituality at home. We will consider similarities and differences and compare them to how we are spiritual in our homes.

### DT

Our DT project for this half term involves textiles. We are going to create a class advent calendar, with each child making one of the numbered pockets for the calendar (see example below). They will design, create and evaluate their product themselves. This will teach them some sewing skills and how to join materials together securely.



### Literacy Skills

We will finish our poetry writing in the first week after half term, with our stimulus being on nature. The children will then write a spin-off poem on a topic of their choice. After that, we will write a persuasive piece of writing, focused on our science work from last half term. We will persuade people to really think about their impact on the environment and how this can affect animals and their habitats. Our next piece will be a discussion text focused on our geography work. We will discuss the importance of fair trade products, how they improve the lives of farmers in developing nations and can help farmers get paid fairly.

### Music

The children will be taught by Miss Oliver who will teach them songs, musical skills and how to play instruments.

### Computing-

The next topic in computing is 'Repetition in Games'. Children will build on previous knowledge of creating algorithms, writing code and using software to make icons move.

### PE

Children's designated PE days will be Tuesday and Friday – Friday will be with a sports coach. Children need to bring their PE kit into school on a Monday and take it home on a Friday. Please ensure all kit is clearly named. This half term the children will be learning about gymnastics and dance.

### Science

This term, our science focus will 'Forces'. By the end of this half term, children will be able to:

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

#### FORCE AND MOTION

