

**WARMSWORTH PRIMARY SCHOOL**  
**YEAR 5 KNOWLEDGE ORGANISER** **SPRING TERM 1**

**Theme: What was life like for criminals in Tudor times?**

**Diary dates (parents are invited to join us for dates in red):**

Wednesday 7<sup>th</sup> January 2026 - Tudor Workshop with Past Productions.

Friday 16<sup>th</sup> January 2026 - Parent Session: English - 9:00am - 10:00am.

Monday 26<sup>th</sup> January 2026 - Internet Safety Session with Parents - 2:15pm - 3:15pm.

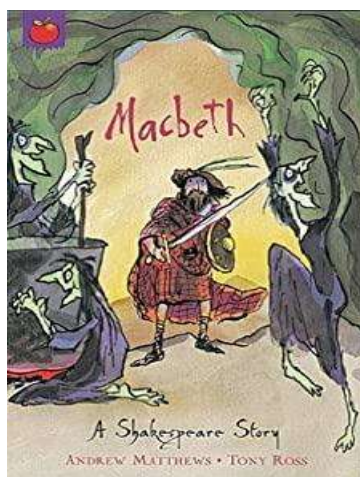
Friday 6<sup>th</sup> February, 2026 - NSPCC Dress Up for Digits - Number Day.

W/c Monday 9<sup>th</sup> February 2026 - Sponsored Run for Sheffield Children's Hospital Lion Cub.

Wednesday 11<sup>th</sup> & Thursday 12<sup>th</sup> February 2026 - KS2 Production – 5:30pm – 7:30pm.

**We will be reading the following texts:**

Our learning this half term is led by 'Macbeth' by William Shakespeare.



**A Writer's Knowledge Organiser:**

- To understand apostrophe rules.



- To know the function of modal verbs.

**will would should could**  
**may can shall must might**

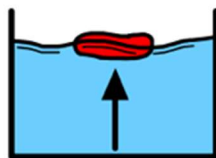
### A Mathematician's Knowledge Organiser:

- To know how to efficiently use column multiplication.

<b>1</b> $\begin{array}{r} 321 \\ \times 23 \\ \hline \end{array}$	<b>2</b> $\begin{array}{r} 321 \\ \times 23 \\ \hline 3 \end{array}$	<b>3</b> $\begin{array}{r} 321 \\ \times 23 \\ \hline 63 \end{array}$	<b>4</b> $\begin{array}{r} 321 \\ \times 23 \\ \hline 963 \end{array}$
<b>5</b> $\begin{array}{r} 321 \\ \times 23 \\ \hline 963 \\ 0 \end{array}$	<b>6</b> $\begin{array}{r} 321 \\ \times 23 \\ \hline 963 \\ 20 \end{array}$	<b>7</b> $\begin{array}{r} 321 \\ \times 23 \\ \hline 963 \\ 420 \end{array}$	<b>8</b> $\begin{array}{r} 321 \\ \times 23 \\ \hline 963 \\ 6420 \end{array}$
<b>9</b> $\begin{array}{r} 321 \\ \times 23 \\ \hline 963 \\ + 6420 \\ \hline 7383 \end{array}$			

### A Scientist's Knowledge Organiser:

- To know that **friction** is a **force** between **two surfaces** that are **sliding**, or trying to slide, across each other.
- To know that **air resistance (drag)** is **friction** between a **moving object** and the **air** around it.
- To know that **water resistance** is **friction** between a **moving object** and the **water** around it.



water resistance

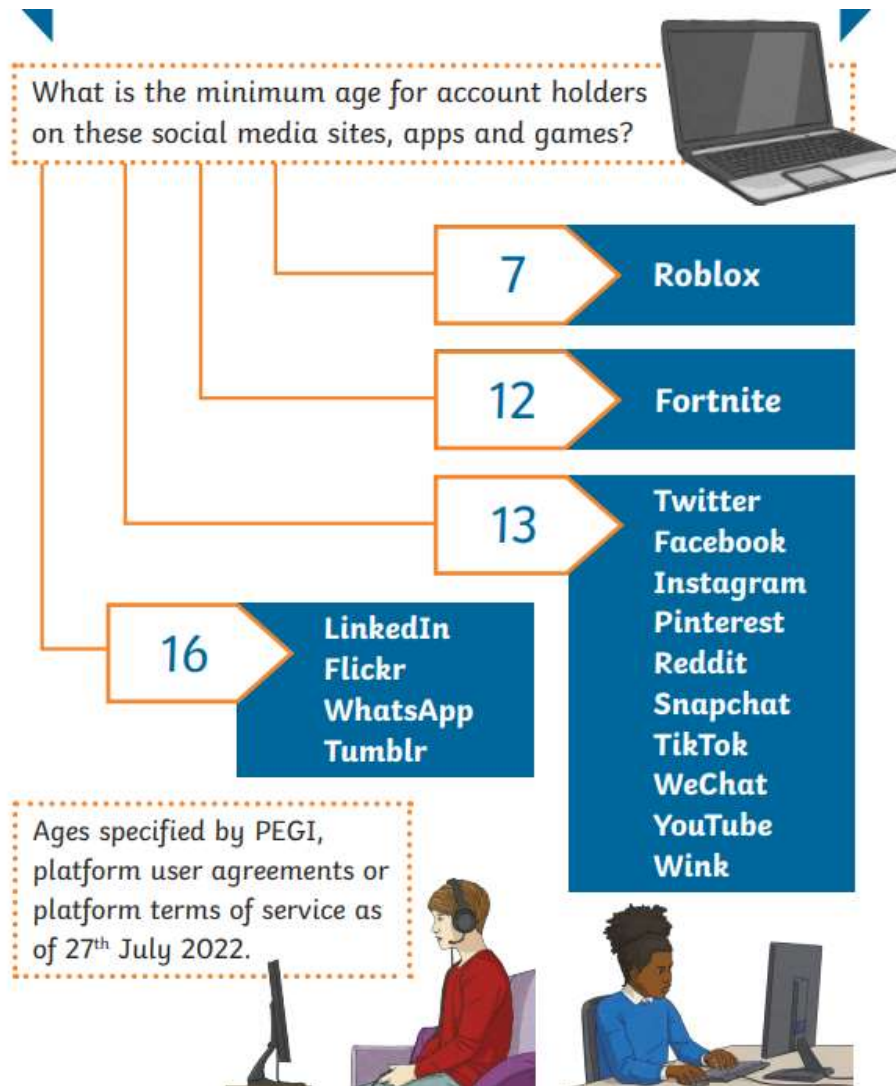


air resistance

## A Computing Specialist's Knowledge Organiser:

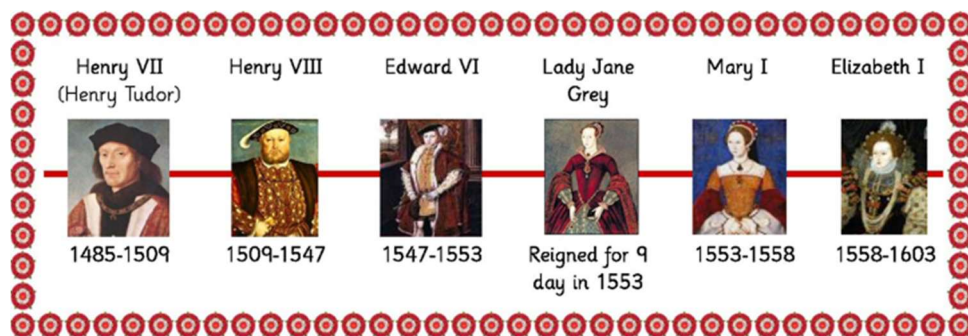
### E-safety

- To understand how I can be a safe user of computers and the internet.



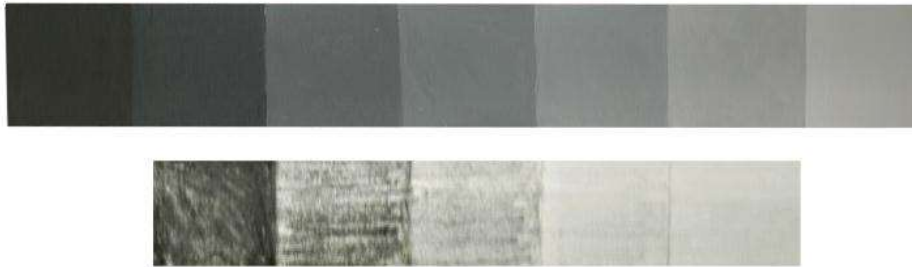
## A Historian's Knowledge Organiser:

- To know the Tudor monarchs.



### An Artist's Knowledge Organiser:

- To know that shading is used to show form – make something look 3 dimensional.
- To know that a tonal bar shows a range of tones and is created by gradually increasing the pressure on the pencil.
- To know the different elements of creating form – highlight (where the light directly hits an object); core shadow – the darkest area where no light can reach); mid-tones (gradually darkening tones from the highlight to the core shadow); cast shadow (where a shadow is created on a surface; reflected light (where light hits the surface and is reflected back onto the object).



### An Athlete's Knowledge Organiser:

#### Dance

- Dynamics: To know how dancers use weight, force and energy in their movements.
- Body Awareness: To be aware of how each part of your body is moving.

### A Designer's Knowledge Organiser:

- To know that **inventors, engineers, architects and designers** shape the world around us.
- To know that it is important to **evaluate** design ideas against a list of design criteria so that the **best** final design is produced.

**User** – who the products are for.

**Purpose** – what tasks the products will perform.

**Functionality** – how the products will work.

**Design Decisions** – the opportunities the children have to make choices.

**Innovation** – the scope the children have to be original in their thinking.

**Authenticity** – how believable/ real the products will be to the children.

## A Linguist's Knowledge Organiser:

- To understand and use the following words in French:



## A Knowledge Organiser for Religious Education:

To answer the following **Key Questions**:

- What do we mean by pilgrimage?
- What is it like to visit the Western Wall if you are Jewish?
- How does a pilgrimage to Mecca inspire Muslims?
- What places and journeys are significant to Christians?
- Why is Jerusalem a significant place of pilgrimage for Abrahamic faiths?
- Why is pilgrimage to the River Ganges significant to Hindus?
- Why is Amritsar important?

To understand the **Key Vocabulary**:

Journey, belief, pilgrimage, pilgrim, reflection, spiritual, sacred, transform, experience.

## A Citizen's Knowledge Organiser for Personal Education:

- To investigate physical health and mental wellbeing.
- To investigate internet safety and harm.

### Staying Safe Online

- Email, instant messaging, social networking sites and video chat are great for keeping in touch with family and friends, but make sure you know who you're talking to.
- When communicating online, you need to be very careful about what information you share. You should never give out personal information.
- Personal information includes your full name, your address and any passwords you have.
- It is also important to be respectful online.