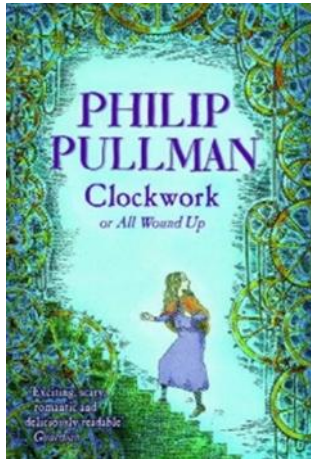




St. Andrew's CE (VA) Junior School Year 5 Summer 2 Curriculum Overview Key learning this half term

Literacy

This half term we will be reading the text
Clockwork by Philip Pullman



All our reading and writing activities will be linked to the text.

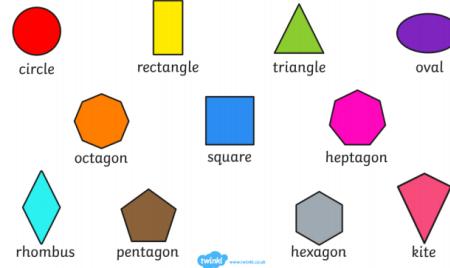
We will learn about:

- inference and deduction
- the author's choice of language
- we will write a non-chronological report about civic clocks
- we will learn to predict what might happen, how some texts are structured differently
- how to determine between fact and opinion

Maths

This half term, we will be learning about:

2D Shape Word Mat



Properties of Shape

- Triangles and quadrilaterals
- Regular and irregular polygons
- Calculating lengths and angles in shapes
- Use the properties of rectangles to deduce related facts and find missing lengths and angles

Position and Direction

- Lines of symmetry
- Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed

Religious Education

We will be asking the question, '**Why is pilgrimage important?**'

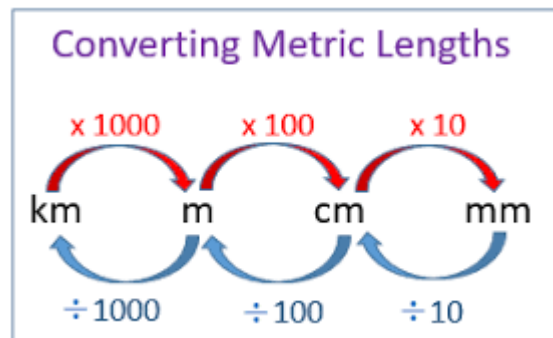
We will look at how different religions take part in pilgrimage.

We look at Hajj and link this back to our learning about Islam as well as other pilgrimages in other religions, including Christianity.



Our grammar focus will be on active and passive verbs and verb tenses.

We will concentrate on showing our understanding of a text through **comprehension activities** across the curriculum.



Converting Units





- Converting measure
- Metric and imperial units
- Reading timetables

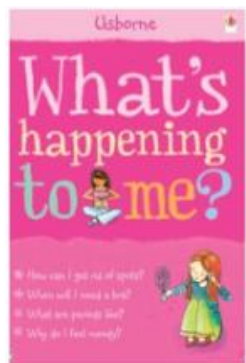
We will continue to focus on being confident with our times tables and the four operations, through Mini Maths and Arithmetic activities.

PUPILS WILL LEARN:

- We look at why people go on pilgrimage
- The difference between a place that is special and a place that is holy or sacred.
- We look at how the places of pilgrimage connect with the beliefs.
- We investigate how pilgrimages affect pilgrims.
- We learn why people undertake a pilgrimage and why it is important to them.

We are also studying:

Science	History	PSHE	Music	DT
<p>We will be learning about Human development. As part of our science and PSHE learning, the school nurse, Sharon Mensah, will be taking three lessons with the children to teach them about puberty.</p> <p>PUPILS WILL KNOW THAT:</p> <ul style="list-style-type: none"> • Humans develop through different stages of life, from birth to old age. • Puberty is a time where  <p>their bodies will change as they develop into young adults.</p> <ul style="list-style-type: none"> • What changes to expect and how to cope with these changes. 	<p>We will be learning about the Maya civilisation from Mesoamerica.</p>  <p>PUPILS WILL KNOW THAT:</p> <ul style="list-style-type: none"> • The Maya were an ancient civilisation established around 2000BC. • The 'golden age' of the Maya is called the Classic Period and occurred between 240 and 900 AD. • Children will compare the Maya in 900AD to British life at that time, revisiting the Anglo Saxon and Viking way of life to compare and contrast. • The Maya made many scientific and technological advances, 	<p>This half term our PSHE focus is 'Changing Me'.</p> <p>We will discuss self-image, responsibilities now and in the future, in addition to the transition to Year 6.</p>  <p>Relationship and sexual education lessons with the school nurse.</p> <p>PUPILS WILL KNOW THAT:</p> <ul style="list-style-type: none"> • What self-image means and how to develop self-esteem. • Identify what they are looking forward to as they grow up and learn that it will bring responsibilities. • Discuss how they feel about moving to Year 6 and identify 	<p>Music – Building a Groove</p> <p>We will be learning how music is created using beats, rhythms, basslines and riffs. Using <i>Watermelon Man</i> by Herbie Hancock as inspiration, the children will listen to, perform and compose their own groove-based music.</p> <p>PUPILS WILL KNOW THAT:</p> <ul style="list-style-type: none"> • A groove is created by combining different musical parts, including drum patterns, basslines and riffs. • Rhythm and pulse help musicians play together and create a strong musical foundation. 	<p>In DT this half term, we will Make a Moving Toy</p> <p>We will learn about simple mechanisms including cams and levers. These mechanisms will then be used to make a moving toy (automata).</p>  <p>Focus Artists: We will look at the work of traditional and contemporary illustrators and makers such as, W Heath Robinson, Roland Emmett, Paul Spooner</p>



including a complex writing system, a number system that included zero and detailed calendars.



what they are looking forward to. We will also discuss any worries/questions the children may have about their transition to Year 6.

- Basslines and riffs are repeated musical patterns that help make music memorable.
- Musicians can work collaboratively to compose, perform and improve their own musical ideas.

and Martin Smith.

PUPILS WILL KNOW THAT:

- Pupils will know how a lever and a cam works
- Pupils will create toys using a cam and a lever
- Pupils will know how to develop a moving toy that will be powered by their mechanism

Pupils will evaluate their toy to the design criteria

PE	British Values	Worship Focus	Key vocabulary
<p>ATHLETICS This term, we will be practising throwing, jumping, catching and running skills to prepare for the school sports day. Children will take part in track and field events using the skills they have learnt.</p>	<p>The British Value that we will focus on this half term is Democracy</p> <p>During whole school worship, we will be thinking about democracy and how we use it in school, for example to vote for our school councillors.</p>	<p>We will be studying The Old Testament: The Law.</p> <p>During worship this half term the children will be learning about the stories from the Old Testament relating to God's law. The Bible is not just one book,</p>	<p>Your child will be learning these key words over the next half term: pilgrim pilgrimage Haji Cams Levers Mechanisms</p>

<p>Sports day: Friday 26th June</p> <p>Contingency date: Wednesday 8th July</p> <p>PE Days: Thursdays and Fridays</p> <p>PUPILS WILL KNOW:</p> <ul style="list-style-type: none"> • How to throw a variety of equipment, including discus and javelin • How to start well in a sprint to maximise speed • How to jump in a variety of different ways – from standstill and from a running start, including over obstacles like hurdles. 	<p>This will link to the current affairs with the election in July. Children will learn about how and why people vote.</p>	<p>but an entire library, with stories, songs, poetry, letters and history.</p> <p>The great biblical themes are about God, his revealed works of creation, provision, judgment, deliverance, his covenant, and his promises.</p> <p>We will look at:</p> <ul style="list-style-type: none"> • The first five books of the Old Testament are mostly the story of how God chose the ancient Hebrews and taught them his laws. • Following these are the twelve books that tell the history of the Hebrews. <p>The next five are books of poetry and wisdom. One of these five books, the "Psalms", is a book of songs showing mainly how God wants to be worshiped.</p>	<p>Reproduction Life-cycle puberty tolerance equality diversity civilisation innovation hierarchy advanced</p>
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