



Kildwick CE VC Primary School

Learning to Live - Living to Love - Loving to Learn



What we are learning this half term...





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Dear parents and carers

Welcome back to school and to the start of this academic year. I trust you have all had some time to rest and relax. For some it is the start of your journey with us and for some it will be the final year before you move onto pastures new. We would like to extend a warm welcome to all new parents and their families and we look forward to getting to know you over the coming year. It will be a very busy and tiring first few weeks for our Reception children (and parents) as they begin to settle into their new surroundings and routines. There will be a number of events coming up for our new families to attend so please keep an eye out on our weekly newsletter. We will be writing to you later next week with details of the extra curricular clubs and activities on offer for this half term.

Please find below our curriculum letter for the first half of the autumn term. Please take the time to read the year group/s for your child/children. This will help you understand what they are learning in school and reinforce and support learning at home.

In school we continue to work hard to develop our curriculum to ensure that your children have the very best education. It has a strong emphasis on ensuring knowledge is built systematically, in sequenced steps and is connected across subjects. Our approach is to ensure that lessons do not overload pupils' working memory but instead to deepen existing knowledge.

The staff and governors would like to wish everyone a very warm welcome back to school and we look forward to the exciting and busy term ahead.

Mr Tim Whitehead
Headteacher

Reception

Communication and Language

We will continue to develop communication and language skills through our daily classroom routines and daily activities. Children will have lots of opportunities to talk during carpet time, group tasks, playing, and general discussions. We will introduce lots of learning songs and rhymes which we will build up across the year. Children playing in the indoor and outdoor provision every day adults will use this opportunity to encourage and develop Communication and Language skills. All children will be assessed for their Communication and Language skills and we will develop small adult led groups for children who may need some additional support.

Physical Development

Gross Motor Skills: This term children will have their formal PE lesson on a Friday. They should come to school wearing their PE kit every Friday. This half term their PE lessons will focus on Fine motor skills. **Vocabulary we will use:** run, stop, skill

Fine Motor Skills: Children will work on developing their fine motor skills ready for writing and forming recognisable letters. Letter formation rhymes are on the Google Classroom for your information. They will have access to a range of tools and equipment such as pens, scissors, balls, rackets, cones to use in the indoor and outdoor area.

Personal, Social and Emotional Development

In PSHE children will be learning about Me and My relationships: They will have the following adult led lessons: Me and my special people; Who can help me?; Our Feelings; Feelings & Bodies; Our Special People balloons; Bullying or teasing?

Vocabulary we will use: Friends, family, brother, sister, feelings,

Literacy

Comprehension: Children will read with an adult in small groups on a Monday, Tuesday and Wednesday. They will bring home the book they have been reading in school every Wednesday. To start with children will have books without words. This is to help develop their comprehension and ability to talk about books. We have a puppet called Grandma Fantastic, she is VERY old (even older than Miss Akrigg!) and she knows soo many words. She will introduce new vocabulary related to our texts.

Word reading: We will start learning phonics in week Three. There will be a phonic information session for parents and carers. This half term we will learn the following graphemes, in the order as follows: s, a, t, p, i, n, g, o, c, c, ck, e, u, r, h, b, f, l. We will learn the following tricky words: is, I, the. On a Wednesday children will receive a sheet outlining the work they will be doing in phonics the following week. Please find this in your child's learning pack and work through this together.

Writing: Our writing this half term will be based on the book: The Bear Hunt. Children will write daily in their phonic lesson.. They will also complete two English activities weekly when they will work with an adult to compose sentences. **Vocabulary we will use:** sentences, words, vocabulary.

Maths

This half term children will be working on routines, comparing measures, verbally counting including when singing rhymes.

Vocabulary we will use: Happen, now, next, after that, smaller, larger, smallest, largest, number names, words to numbers songs.

I have added a video clip to the Google Classroom which helps to understand how we teach Maths in Reception and why we do it in this way!

Understanding the World

Past and Present: This half term I will ask you to post pictures of the children with their family. This will encourage the children to talk about members of their family and the relationship to them e.g. Mums, Dads, cousins, sister, brother, grandma, grandad, friends. We will also be learning about local history and castles. **Vocabulary we will use:** older, younger, baby, toddler, child, teenager, adult, elderly.

The Natural World: Children will be exploring what animals need to survive and how that changes depending on the environment they are in.

Vocabulary we will use: animals, habitats, oceans, ponds, forests, urban, camouflaged, survival

People Culture and Communities: Being Special, where do we belong. This investigation enables pupils to think about how each person is unique and valuable. **Vocabulary we will use:** Unique, valuable, special

Expressive Arts and Design

Creating with Materials: through provision in the classroom children will start developing skills and knowledge around printing, colour, painting, cutting and using textiles and materials. They will have access to resources and tools to develop these skills daily as past of the provision available to them.

Vocabulary we will use: colour, primary, secondary, light, dark, mix, print, brush, parts, rough, smooth, bendy, creation.

Scissor Skills - we will be working on scissor safety and small snips.

Being Imaginative and Expressive: Children have a music and movement lesson with Mr Schofield on a Thursday. In addition to this they will also be singing simple well know songs and rhymes and learning new daily rhymes as part of our classroom routine. We will work on describing the sounds they can hear. **Vocabulary we will use** Pitch, music, singing, songs, nursery rhymes, actions, listen, loud /quiet / fast / slow, dance, shouting, song words, clap, stamp, move

Year 1

English

Our focus book this half term is: We're going on a Bear Hunt. In addition to our writing around this book children will also have handwriting lessons and will work on spelling, punctuation and grammar within their writing lessons.

Please see phonic sheets sent home on a Wednesday, they will outline the phonic learning for the next week. It is great if children can spend time looking at this with an adult to give them a preview of what we will be learning - great for their memories!

Reading - children will continue to read in school three times a week. This will include a decoding lesson, a prosody lesson and a comprehension lesson. Children will bring a new book home every **Wednesday**. Children should be able to read their book with a high level of accuracy. This does not mean that the book is 'too easy' it allows them to develop their fluency, prosody and comprehension skills and enjoy reading. Please read daily at home where possible.

Subject Vocabulary: Fiction, Non-fiction, capital letter word, sentence, full stop, segmenting fingers, finger spaces. Children will also be exposed to new vocabulary using our class book for inspiration.

Mathematics

This half term children will be working on place value and addition and subtraction within ten.

Subject Vocabulary number, greater than, more than, less than, addition, subtraction, equal/s total.

Science

This half term in Science the children will learn about Animal needs for survival.

Subject Vocabulary: carnivore, herbivore, omnivore, mammal, bird, fish, amphibian, bird, human.

History

In History we will be learning all about local history and Skipton Castle. Year one and two children will visit Skipton Castle.

Subject Vocabulary: Motte and Bailey, mediaeval, drawbridge, moat, keep, past, olden days.

Art / DT

In DT children will be designing and constructing a windmill.

Subject Vocabulary:
axel, design, stable, unstable, strong, weak, structure.

Physical Education

Robins children will have PE on a Friday. Swallows children will have PE on a Wednesday. This half term they will be working on Fine Motor Skills and Fundamental Movements.

Subject Vocabulary: Hop. Skip. Jump, Travel, Dodge, land

PSHE

In PSHE children will be learning about Me and My Relationships. Children will be taught the following lessons; Me and my special people; Who can help me?; Our Feelings; Feelings & Bodies; Our Special People balloons; Bullying or teasing?

Subject Vocabulary: family, friends, special, same, different, safe, unsafe, bullying, teasing

Religious Education

In RE this half term children will be learning about 'What do Christians believe God is like?' This will lead on to learning about how God is seen in the eyes of a Christian. Children will relate back to the story of the lost son to develop their understanding.

Subject Vocabulary: Bible, parable, Christian, worship, God

Music

Year One children will have a weekly music and movement lesson on a Tuesday with Mr. Schofield. They will be working on improving their pitch matching in their singing and learning the difference between beat and rhythm.

Subject Vocabulary: beat, pitch, rhythm, tempo.

Computing

This half term the children will be working on improving mouse skills.

Subject Vocabulary: mouse, pointer, click, computer, drag, undo, cursor.

Year 2

English

Our focus book will be We are going on a bear hunt.

Reading - children will continue to read in school three times a week. This will include a decoding lesson, a prosody lesson and a comprehension lesson. Children will bring a new book home every **Wednesday**. Children should be able to read their book with a high level of accuracy. This does not mean that the book is 'too easy' it allows them to develop their fluency, prosody and comprehension skills and enjoy reading. Please read daily at home where possible.

Subject Vocabulary: capital letter, full stop, question mark, sentence, segmenting fingers, finger space, punctuation

Mathematics

This half term year 2 children will focus on place value then addition and subtraction. Children will learn to recognise tens and ones, partition numbers, compare and order objects and numbers. They will then learn to add and subtract in a variety of ways.

Subject Vocabulary: place value, tens, ones, compare, order, estimate, partition, add, subtract, digit, bonds

Science

We will learn about what animals need to survive. We will find out about and describe the basic needs of animals, including humans, for survival (water, food and air).

Subject Vocabulary: mammals, birds, fish, amphibians, reptiles, humans, categorise, survival, carnivore, herbivore, omnivore

History

In History this half term we will be learning about the History of Skipton castle including why it was rebuilt from a Motte and Bailey into a stone castle. The children will relate the building to other times in History that they have already learnt about such as the Great Fire of London.

Subject Vocabulary: Motte and Bailey, mediaeval, drawbridge, moat, keep, past

Physical Education

Swallows children will have PE on a Wednesday. This half term the focus will be Dance and Fundamental Movement Skills

Subject Vocabulary: Hop, Skip, Jump, Travel, Dodge, land

Art / DT

In DT this half term children will be constructing a windmill.

Subject Vocabulary: axel, design, stable, unstable, strong, weak, structure

PSHE

In PSHE children will be learning about ourselves, who is special to us, our feelings and bodies and who can help us.

Subject Vocabulary: special, belonging, community, worried, scared, trusted,

Religious Education

In RE this half term children will be learning about 'What do Christians believe God is like?' This will lead on to learning about how God is seen in the eyes of a Christian. Children will relate back to the story of the lost son to develop their understanding.

Subject Vocabulary: Bible, parable, Christian, worship, God

Music

Y2 will be continuing to increase their rhythmic repertoire, learning to compose simple rhythm patterns and singing in a round.

Subject Vocabulary: beat, pitch, rhythm, round, forte, piano.

Computing

This half term the children will be considering - what is a computer?

Subject Vocabulary: desktop, keyboard, touchscreen, mouse, speaker, input, output,

Year 3

English

This half term we will be writing a humorous piece to entertain the reader. We will start by recalling the key features of a story before using sentence staking to build our toolkit and plan our own stories.

This will include recapping of capital letters, full stops, commas, exclamation marks, question marks and subordinating and coordinating conjunctions.

We will also be thinking about how to present our work neatly with our best handwriting. We will continue to have a weekly spelling rule to practise. This will be added to google classroom every Friday. Children will be expected to apply these spellings in their work too. We will do a spelling test each Friday which will contain some of the words that we have been practising, as well as some words previously taught.

Subject Vocabulary: preposition, conjunction, word family, prefix, clause, subordinate clause, direct speech, consonant, consonant letter vowel, vowel letter, inverted commas (or 'speech marks')

Mathematics

We will be following the White Rose Maths Hub scheme of work. We will start with our place value topic. This will include representing and partitioning numbers to 1000 in different ways, placing numbers on a number line to 1000, finding 1, 10 and 100 more or less than a number, counting in 50s and comparing and ordering numbers to 1000. We will then move onto addition and subtraction. This will include adding and subtracting 1s, 10s and 100s from 3 digit numbers and adding and subtracting 2 and 3 digit numbers from 3 digit numbers using column method. We will be practising a new times table each week. Please assure that your child is accessing Times Tables Rock Stars. It is a really great way to develop quick recall of tables which is so important in year 3 and year 4!

Subject Vocabulary: Zero, thousands, hundreds, tens, ones, place value, greater than, less than, order, round, rounded to, partition, digit, roman numeral, addition, subtraction, exchange, estimate, efficient

Science

Our science topic this half term is about forces. We will learn about friction and air resistance as well as water resistance and gravity. During this topic we will plan, carry out and evaluate an experiment that tests air resistance.

Subject Vocabulary: force, contact force, friction, motion, air resistance, drag, parachute, independent/controlled/dependent variables, streamline, repeatability, precision, surface area, anomalous result, water, resistance, gravity, non-contact force, lever, gear, pulley, machine

History

Our history topic this half term is 'Anglo-Saxons, the Picts and Scots'. We will learn: 1. Where the Anglo Saxons came from and how long their era in Britain lasted. 2. Why the Anglo-Saxons took over Britain. 3. The different groups that made up the Anglo-Saxons. 4. Where the Pict and Scots tribes lived. 5. How Anglo-Saxon Britain was managed. 6. The 7 main Anglo-Saxon kingdoms. 7. Anglo-Saxon influence still seen today.

Subject Vocabulary: archaeologist, Anglo-Saxon kingdoms, Picts, Scots, Anglo-Saxon Chronicle, tribe, thane, invaders

Design & Technology

The design and technology unit of work is called 'Structures'. The children will research, design, build and evaluate bridges. The outcomes of the unit are: 1. To understand some different ways to reinforce structures. 2. To understand how triangles can be used to reinforce bridges. 3. To know that properties are words that describe the form and function of materials. 4. To understand why material selection is important based on their properties. 5. To understand the material (functional and aesthetic) properties of wood.

Subject Vocabulary: beam, arch, truss, strength, technique, corrugation, lamination, rigid, stability, aesthetics, joints, mark out, accuracy

Physical Education

Kingfishers will be going swimming in PE this half term. **Swimming kit** will need to be brought on **Mondays** for this. On Fridays we will do PE or Forest School on the rec. Children will need to wear PE kit and bring appropriate footwear for the rec for this.

Subject Vocabulary: front crawl, backstroke, float, attack, defend

Religious Education

Children will be exploring this question in RE this half term: **What do Christians learn from the creation story?**

Subject Vocabulary: Creation

PSHE

Our PSHE topic this half term is "Me and my relationships". This will involve looking at our rules and why we have them, teamwork, different feelings and setting boundaries.

Subject Vocabulary: trusted adult, family, friends, school, community, personal space, rights, responsibilities, respect, teacher, doctor, police

Music

We will be understanding more about the dimensions of music, such as dynamics, tempo and timbre, through listening to a variety of music.

Subject Vocabulary: improvise, compose, melody, pulse, rhythm, pitch, tempo, dynamics, texture, structure, compose, melody, solo, unison, rhythm patterns, musical style

Spanish

In Spanish lessons this half term, we will start by learning some Spanish phonics and practice how to pronounce certain letter combinations. We will then move onto learning some Spanish greetings.

Subject Vocabulary: ¿Dónde vives?, Vivo en..., una casa, un piso, en la ciudad, en el campo

Computing

In computing this half term we will be learning about computer systems and networks. We will learn: 1. That a network is when more than one electronic device is connected in a network through the internet or a ;pca; connection in other to share files. 2. How network maps show what tyre of anf how many devices are on a network. 3. That a network switch is a device that deals with the movement of network information.

Subject Vocabulary: collaboration, comment, contribution, data, edited, email account, format, slides, software, spreadsheets, suggestions

Year 4

English

Kingfishers

This half term we will be writing a humorous piece to entertain the reader. We will start by recalling the key features of a story before using sentence staking to build our toolkit and plan our own stories. This will include recapping of capital letters, full stops, commas, exclamation marks, question marks and subordinating and coordinating conjunctions. We will also be thinking about how to present our work neatly with our best handwriting. We will continue to have a weekly spelling rule to practise. This will be added to google classroom every Friday. Children will be expected to apply these spellings in their work too. We will do a spelling test each Friday which will contain some of the words that we have been practising, as well as some words previously taught.

Owls

Our unit of work is called Mars Transmission. We will study a model text discussing any new vocabulary, look at pictures and video clips (of space exploration) to help explain some of the technical vocabulary in context. Then write our own transmission from space.

Subject Vocabulary: determiner pronoun, possessive, pronoun adverbial

Mathematics

Kingfishers and Owls We will be following the White Rose Maths Hub scheme of work. We will start with our place value topic. This will include representing and partitioning numbers to 1000 in different ways, placing numbers on a number line to 1000, finding 1, 10 and 100 more or less than a number, counting in 50s and comparing and ordering numbers to 1000. We will then move onto addition and subtraction. This will include adding and subtracting 1s, 10s and 100s from 3 digit numbers and adding and subtracting 2 and 3 digit numbers from 3 digit numbers using column method. We will be practising a new times table each week. Please ensure that your child is accessing Times Tables Rock Stars.

Subject Vocabulary: Zero, thousands, hundreds, tens, ones, place value, greater than, less than, order, round, rounded to, partition, digit, roman numeral, addition, subtraction, exchange, estimate, efficient

Science

Our science topic this half term is about forces. We will learn about friction and air resistance as well as water resistance and gravity. During this topic we will plan, carry out and evaluate an experiment that tests air resistance.

Subject Vocabulary: force, contact force, friction, motion, air resistance, drag, parachute, independent/controlled/dependent variables, streamline, repeatability, precision, surface area, anomalous result, water, resistance, gravity, non-contact force, lever, gear, pulley, machine

History

Our history topic this half term is 'Anglo-Saxons, the Picts and Scots'. We will learn: 1. Where the Anglo Saxons came from and how long their era in Britain lasted. 2. Why the Anglo-Saxons took over Britain. 3. The different groups that made up the Anglo-Saxons. 4. Where the Pict and Scots tribes lived. 5. How Anglo-Saxon Britain was managed. 6. The 7 main Anglo-Saxon kingdoms. 7. Anglo-Saxon influence still seen today.

Subject Vocabulary: archaeologist, Anglo-Saxon kingdoms, Picts, Scots, Anglo-Saxon Chronicle, tribe, thane, invaders

Design & Technology

The design and technology unit of work is called 'Structures'. The children will research, design, build and evaluate bridges. Some of the outcomes of the unit are to understand some different ways to reinforce structures, how triangles can be used to reinforce bridges and why material selection is important based on their properties.

Subject Vocabulary: beam, arch, truss, strength, technique, corrugation, lamination, rigid, stability, aesthetics, joints, mark out, accuracy

Physical Education

PE lessons for Owls and Kingfishers are on Mondays & Fridays. Kingfishers will swim on Mondays and Owls will play invasion games. On Fridays both classes will do PE or Forest School on the Rec. Children will need to wear PE kit and bring appropriate footwear for the Rec for this.

Subject Vocabulary: front crawl, backstroke, float, attack, defend

Religious Education

Kingfishers - Children will be exploring this question in RE this half term: **What do Christians learn from the creation story?**

Owls - Our topic in RE is 'If God is everywhere, why go to a place of worship?' where we will be exploring the importance of religious buildings.

Subject Vocabulary: church, mosque, synagogue, temple, spiritual, symbolic, community, society, prayer, collective, holy

Computing

Kingfishers

In computing this half term we will be learning about computer systems and networks. We will learn: 1. That a network is when more than one electronic device is connected in a network through the internet or a ;pca; connection in other to share files. 2. How network maps show what tyre of anf how many devices are on a network. 3. That a network switch is a device that deals with the movement of network information.

Owls

Children learn about how to work collaboratively in a responsible and considerate way as well as looking at a range of collaborative tools including Google Docs, Slides, Forms and Sheets.

Subject Vocabulary: collaboration, comment, contribution, data, edited, email account, format, slides, software, spreadsheets, suggestions

Music

We will be looking at musical notation and italie terms such as piano, forte...

Subject Vocabulary: improvise, compose, melody, pulse, rhythm, pitch, tempo, dynamics, texture, structure, compose, melody, solo, unison, rhythm patterns, musical style

PSHE

Our PSHE topic this half term is "Me and my relationships". This will involve looking at our rules and why we have them, teamwork, different feelings and setting boundaries.

Subject Vocabulary: trusted adult, family, friends, school, community, personal space, rights, responsibilities, respect, teacher, doctor, police

Spanish

In Spanish lessons this half term, we will start with doing some Spanish phonics and learn how to pronounce certain letter combinations. Kingfishers will then move onto learning some Spanish greetings and Owls will describe their homes in Spanish.

Subject Vocabulary: ¿Dónde vives?, Vivo en..., una casa, un piso, en la ciudad, en el campo

Year 5

English

Hi, this is Maureen Robinson, family from the RSM24 (Resolute Space Mission 24). Today is Sol 7, and as you're probably aware... We're alive. Doubtless to say, this will come as quite a shock to Space Control who probably assumed we'd become space crumpets when we were blasted into orbit on Sol 4. That is the start of a report we will use for a unit of work called Mars Transmission. We will study the model text discussing any new vocabulary, look at pictures and video clips (of space exploration) to help explain some of the technical vocabulary in context. Then write our own transmission from space.

Our class book, which will read most day, is the ancient Anglo-Saxon tale Beowulf. It will link nicely to the history topic and be used for guided reading session, during which we will practise comprehension skills.

Subject Vocabulary: modal verb, relative pronoun, relative clause, parenthesis, bracket, dash, cohesion, ambiguity

Mathematics

We will be following the White Rose Maths Hub scheme of work: place value followed by methods of addition and subtraction will be covered this half term.

Subject Vocabulary: Zero, thousands, hundreds, tens, ones, place value, greater than, less than, order, round, rounded to, partition, digit, addition, subtraction, exchange, estimate, efficient, inverse, ten thousand, hundred thousand, multi-step, million

Science

Our science topic this half term is about forces. We will learn about friction and air resistance as well as water resistance and gravity. During this topic we will plan, carry out and evaluate an experiment that tests air resistance.

Subject Vocabulary: force, contact force, friction, motion, air resistance, drag, parachute, independent/controlled/dependent variables, streamline, repeatability, precision, surface area, anomalous result, water, resistance, gravity, non-contact force, lever, gear, pulley, machine

History

Our history topic this half term is 'Anglo-Saxons, the Picts and Scots'. We will learn: 1. Where the Anglo Saxons came from and how long their era in Britain lasted. 2. Why the Anglo-Saxons took over Britain. 3. The different groups that made up the Anglo-Saxons. 4. Where the Pict and Scots tribes lived. 5. How Anglo-Saxon Britain was managed. 6. The 7 main Anglo-Saxon kingdoms. 7. Anglo-Saxon influence still seen today.

Subject Vocabulary: archaeologist, Anglo-Saxon kingdoms, Picts, Scots, Anglo-Saxon Chronicle, tribe, thane, invaders

Design & Technology

The design and technology unit of work is called 'Structures'. The children will research, design, build and evaluate bridges. Some of the outcomes of the unit are to understand some different ways to reinforce structures, how triangles can be used to reinforce bridges and why material selection is important based on their properties.

Subject Vocabulary: beam, arch, truss, strength, technique, corrugation, lamination, rigid, stability, aesthetics, joints, mark out, accuracy

Computing

Collaborative Learning. In this topic, children learn about how to work collaboratively in a responsible and considerate way as well as looking at a range of collaborative tools including Google Docs, Slides, Forms and Sheets. They also develop their understanding of the benefits of working together and how the Internet provides opportunities to do this even when people are not physically in the same location.

Subject Vocabulary: collaboration, comment, contribution, data, edited, email account, format, slides, software, spreadsheets, suggestions, survey, teamwork

Spanish

In Spanish lessons this half term, we will start with doing some Spanish phonics and learn how to pronounce certain letter combinations. We will then move onto learning how to describe our homes in Spanish.

Subject Vocabulary: ¿Dónde vives?, Vivo en..., una casa, un piso, en la ciudad, en el campo

Physical Education

PE lessons for Owls will happen on Mondays & Fridays. Invasion games will take place on Mondays after learning the necessary skills and techniques.. On Fridays we will play more invasion games or Forest School on the Rec. Children will need to wear PE kit and bring appropriate footwear for the Rec for this.

Subject Vocabulary: attack, defend, pass, tackle, shoot, dribble

Religious Education

Our topic in RE is 'If God is everywhere, why go to a place of worship?' where we will be exploring the importance of religious buildings.

Subject Vocabulary: church, mosque, synagogue, temple, spiritual, symbolic, community, society, prayer, collective, holy

Music

In music, we will be looking to expand of musical notation, reading and beginning to understand about compound time.

Subject Vocabulary: improvise, compose, appraising, note values, note names, pulse, rhythm, solo, ballad, verse, interlude, melody, unison, melody, cover, pitch, tempo, dynamics, timbre, texture, harmony, melody.

PSHE

Our PSHE topic this half term is "Me and my relationships". This will involve looking at our rules and why we have them, teamwork, different feelings and setting boundaries.

Subject Vocabulary: trusted adult, family, friends, school, community, personal space, rights, responsibilities, respect, teacher, doctor, police officer

Year 6

English

We will be writing a narrative story based on the short film 'Varmints'. We will then create a non-fiction piece of writing based on our class novel, 'Holes'.

Subject Vocabulary: synonym, relative clause, personification, colon for a list, metaphor

Mathematics

Place value and the four operations will be covered this half term. We will be working on using a formal method for long division as well as introducing the order of operations.

Subject Vocabulary: prime numbers, square and cube numbers, factors, order of operations.

Science

We will be looking at living things and their habitat. We will find out about conditions for life, grouping organisms and classifying animals.

Subject Vocabulary: organism, vertebrate, invertebrate, classification, microorganism.

History

Our topic this term is **The Maya Civilisation**. We will be exploring their religion and gods, their number and writing system, their food and drink and their legacy. We will be looking at a box of Maya artefacts to learn more about the civilisation.

Subject Vocabulary: civilisation, glyph, Chichen Itza, Itzamna, Cacao

Art

We will be researching, designing and creating Maya masks.

Subject Vocabulary: technique, sculpture, layer

Physical Education

The PE unit this half term is Invasion Games and Gymnastics.

Subject Vocabulary: tension, balance, counter balance

Religious Education

Our topic in RE is '**Creation and science: conflicting or complementary?**' where we will be exploring the importance of creation on the timeline of the 'big story' of the Bible.

Subject Vocabulary: Creation, Genesis, debate, belief, purpose

PSHE

Me and My Relationships is our topic this half term. We will be thinking about skills like working together, negotiating, assertiveness and acting appropriately.

Subject Vocabulary: negotiate, assertiveness, friendship

Music

Looking at making a variety of sounds using their voices, including beatboxing, to create unique compositions of their own.

Subject Vocabulary: rhythm, pitch, volume

Spanish

We are revising the Spanish alphabet before learning how to introduce and talk about ourselves

Subject Vocabulary: ingles, buenos dias, estoy bien.

Computing

This half term Y6 will be learning about Bletchley Park and the coding systems that were used.

Subject Vocabulary: Acrostic code, hacking, cipher, encryption,