



# Kildwick CE VC Primary School

Learning to Live - Living to Love - Loving to Learn



## What we are learning this half term - Spring 2 2024





# Kildwick CE VC Primary School

Learning to Live - Living to Love - Loving to Learn

Dear Parents / Carers

We have a busy half term ahead of us in the lead up to Easter. World Book Day promises to be a little different this year with all children having the opportunity to watch a performance of The Secret Garden in the school hall. We are also looking forward to another performance from Kingfishers and Owls for their Easter production.

We will be marking British Science week next half term with a visit from the zoo! The theme this year is 'Time'. One of the workshops on offer from the zoo is - ZET: ZooLab Environmental Time Machine. In this workshop, the children will travel back through history and forward into the future looking at climate data. Z.E.T. addresses topics such as fossil fuels, greenhouse gases, sea ice depletion, rainforest coverage and animal extinctions. Sounds fantastic!

Following the EYFS and Key Stage One visit to a Gurdwara this half term, Key Stage Two have their visit to a place of worship next half term and will be going to a Hindu temple.

Our whole school PSHE theme next half term will encourage the children to think about rights, responsibilities and respect. Each class will spend time thinking about how these words apply to their lives at home and school. We will be looking at increasing the roles and responsibilities the children have around school with more important jobs for them to help our school continue to be a happy, inclusive and inviting environment. Do your children have jobs and roles at home? Now might be a good time to start thinking of some!

The refill shop is due to open after half term and the Eco Warriors will be preparing posters and information for the Kildwick Chronicle. We are extremely proud to be leading the way with this initiative and hope other schools will follow suit.

Finally, just to let you all know that it has been agreed by governors to extend the support offered by Kildwick school to Embsay School until the end of the summer term. This has so far been a successful and rewarding experience for both schools.

Have a wonderful half term break!

Tim Whitehead

Headteacher



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**Monday 19th February** - School reopens for Spring 2

**Thursday 22nd February**

Shrove Tuesday celebrations—donations of ingredients welcome.

**Wednesday 28th February**

KS2 Cross Country - Marley 3:45pm

**Friday 1st March**

SEND Parents and Carers Coffee and Cake 9am (upstairs in the Parish Rooms - above Coffee and Crumbs)

**Friday 8th March**

The Secret Garden Theatrical Production (in school) for World Book Day

**Friday 8th March**

Parent Forum in church—9am

**Tuesday 12th March**

British Science Week—Zoo visit to school.

**Wednesday 13th March**

Easter Production—Kingfishers & Owls

**Friday 15th March**

Robins and Swallows parents and carers invited in for Easter lunch

**Friday 15th March**

Skipton Sports Trilogy—year 4, 5 & 6

**Monday 18th March & Tuesday 19th March**

Parent consultations

**Tuesday 19th March**

Eagles Crucial Crew trip

**Thursday 21st March**

Hindu Temple Visit—Kingfishers & Owls

**Thursday 21st March**

Rock Your Socks—World Down's Syndrome Day (wear your funkiest socks!)

**Friday 22nd March**

Hindu Temple Visit—Eagles

**Friday 22nd March (PM)**

PTA Easter Fun Run

# Reception - EYFS Long Term Plan can be found [here](#).

## Communication and Language

We will continue to develop communication and language skills through our daily classroom routines and daily activities. We will work on responding skills with a focus on predictions in whole class stories. Children play in the indoor and outdoor provision every day and adults will use this opportunity to model conversations to encourage and develop communication and language skills. Some children have specific Verbo targets, you will have been told if your child is receiving one to one/ group support in this area of learning.

## Physical Development

Gross Motor Skills: Our adult led PE session this half term will be fundamental skills such as running, balancing and controlling objects with feet and hands. We will work in groups to help each other develop these skills. We will have opportunity to play outside everyday with resources to develop our gross motor skills.

**Vocabulary we will use:** pace, balance, sharing and taking turns.

**Fine Motor Skills:** Children will work on developing their fine motor skills and aim to be writing and forming recognisable letters. Letter formation rhymes are on the Google Classroom for your information. Children have continuous access to resources to enhance and develop fine motor skills.

## Personal, Social and Emotional Development

In PSHE children will be learning about rights and responsibilities. We will be thinking about looking after people and helping at home and at school.

**Vocabulary we will use:** behaviour, consequences, promise, needs, rights, responsibilities, environment.

## Literacy

Comprehension: Children will continue to read with an adult in small groups on a Monday, Tuesday and Wednesday and bring home the books they have been reading on a Wednesday. When reading as a whole class we will be talking about texts and the children will be asked questions about books that we read together. It is a good idea to do this at home with the sharing books we send home each Wednesday.

Word reading: We will continue with our daily phonic lessons. This half term we will teach as follows: **week 1** - review ai ee igh oa oo ar or ur oo ow oi ear **week 2** - : review er air, words with double letters, longer words **week 3** - words with two or more digraphs **week 4** - longer words, words ending in -ing, compound words **week 5** words with s in the middle /z/ s words ending -s words with -es at end /z/

Writing: Our writing this half term will be based on the book Jack and the Jellybean Stalk. 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. Children will be working on segmenting consonant, vowel, consonant words (CVC words) **Vocabulary we will use:** sentences, words, vocabulary, segment, segmenting fingers.

## Maths

This half term children will continue to work on 6, 7, 8. We will then move onto building 9 and 10. This will also involve odd and even and doubling work. The children will also work on length, height and time.

**Vocabulary we will use:** subitising, more than, less than, whole part, part of, groups, double

**Vocabulary we will use (length/height/time) :** short, long, tall, day, week, month, year, yesterday, tomorrow.

## Understanding the World

Past and Present: Children will learn about changes in their own lifetime and what happens when they get older.

**Vocabulary we will use:** Changes, baby, toddler, child, teenager, adult, elderly, ages.

The Natural World: Children will learn about materials and recycling. We will make a recycling station in our classroom.

**Vocabulary we will use:** material, wood, plastic, glass, metal, paper, recyclable, hard, soft, rough, smooth, shiny

People Culture and Communities: This half term we will be learning all about Easter and the Easter story.

**Vocabulary we will use:** Easter, Christians, cross, Jesus, celebration.

## Expressive Arts and Design

Creating with Materials: This half term we will focus on sculpture. We will also continue to develop observational drawing skills.

**Vocabulary we will use:** artist, curve, overlap, sculpture, three dimensional.

**Scissor Skills** - we will continue working on moving paper for curved lines and scissor confidence.

Being Imaginative and Expressive: this half term children will continue to work on continuation of beat, rhythm and pitch; experience tempo and dynamics; introduction to basic instruments **Vocabulary we will use:** Fast and slow, loud and quiet, piano, drums, recorder, guitar, whisper and shout.

# Year 1

## English

Robins will focus on the text Jack and the Jelly Beanstalk. Swallows focus on the non-fiction text, On Safari. In addition to our writing around this text 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.

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 continue working on addition and subtraction within 20, moving on to place value up to 50 and length and height. Children will build on the place value skills they have developed with numbers up to 20 last half term. They will also be improving their fluency and applying their skills to reasoning problems.

**Subject Vocabulary:** addition, subtraction, find the difference, number bonds, count back, count forwards, tens, ones, numbers, digits, one more, one less, number lines, ordering numbers, comparing numbers, doubles, near doubles, length, height, taller, longer, shorter, ruler, centimetres, measure.

## Science

This half term during science lessons the children will continue to learn about materials. Children will identify objects that are made from natural, manmade and recyclable materials. They will be encouraged to sort and group the same materials in more than one way. Children will carry out simple tests to see how materials can change shape and identify waterproof materials.

**Subject Vocabulary:** object, material, wood, rock, stone, glass, plastic, metal, fabric, properties, waterproof, investigate, predict, fair testing

## Geography

During our Geography lessons we will be learning all about Kenya. We will compare Kenya and the UK.

**Subject Vocabulary:** European, African, wildlife, climate, drought, savannah, vegetation, village, house, landscape, Kenya

## Art

In Art, children will be learning about sculpture.

**Subject Vocabulary:** artist, concertina, curve, cylinder, loop, mosaic, overlap, sculpture, spiral, three dimensional, zig-zag.

## Physical Education

**Robins PE is on a Monday. Swallows PE is on a Wednesday.**  
Swallows children will be working on striking and field games.  
Robins children will be working on fundamental skills.

**Subject Vocabulary: (Swallows)** underarm, overarm, bowler, wicket, accuracy, striking **(Robins)** pace, balance, sharing and taking turns.

## PSHE

In PSHE we will be learning about rights and responsibilities. We will be thinking about looking after people and helping at home and at school.

**Subject Vocabulary:** behaviour, consequences, promise, needs, rights, responsibilities, environment.

## Religious Education

The question we will consider this half term is 'What is the good news Jesus brings? The children will be able to give simple accounts of some bible stories and what these mean to Christians.

**Subject Vocabulary:** forgiveness, gospel, disciples

## Music

Year 1 will be continuing to increase their rhythmic repertoire, learning to compose simple rhythm patterns.

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

## Computing

In the spring term our focus will be algorithms.

**Subject Vocabulary** - algorithm, bug, input device, output device, debugging.

# Year 2

## English

**Writing** - This half term our writing will be linked to our Geography. We will be focusing on a non-fiction text 'On Safari.'

**Spellings - Tricky words;** who, whole, people, friend, move and improve. **Homophones;** our/hour, quite/quiet, see/sea, to/too/two

**Spelling patterns:** The 'W special': How do w and qu change the sounds that a, ar and or make in some words? Why do I swap the y for an i when I add the suffix -es? Why do some words have the spelling 'ey' for the sound /ee/? Why do some words end -le, -al, -il or -el?

**Reading** - Children will continue with three reading sessions a week. Books will usually be changed on a Wednesday. Please ensure your child has their book in school ready to change.

**Subject Vocabulary:** capital letter, full stop, question mark, sentence, segmenting fingers, finger space, punctuation, comma, expanded noun phrase

## Mathematics

Children will continue to work on multiplication and division. They will then learn about money. Children will need to be able to; identify coins and notes, find totals, make the same amount in different ways and be able to find change.

**Subject Vocabulary:** coin, note, total, pence, pound, combine, change

## Science

This half term during science lessons the children will continue to learn about materials. Children will identify objects that are made from natural, manmade and recyclable materials. They will be encouraged to sort and group the same materials in more than one way. Children will carry out simple tests to see how materials can change shape and identify waterproof materials.

**Subject Vocabulary:** object, material, wood, rock, stone, glass, plastic, metal, fabric, properties, waterproof, investigate, predict, fair testing

## Geography

During our Geography lessons we will be learning all about Kenya. We will compare Kenya and the UK.

**Subject Vocabulary:** European, African, wildlife, climate, drought, savannah, vegetation, village, house, landscape, Kenya

## Physical Education

Swallows children will have PE on a Wednesday. This half term the children will be learning striking and field games skills.

**Subject Vocabulary:** underarm, overarm, bowler, wicket, accuracy, striking

## Art

In Art, children will be learning about sculpture.

**Subject Vocabulary:** artist, concertina, curve, cylinder, loop, mosaic, overlap, sculpture, spiral, three dimensional, zig-zag.

## PSHE

In PSHE we will be learning about rights and responsibilities. We will be thinking about looking after people and helping at home and at school.

**Subject Vocabulary:** behaviour, consequences, promise, needs, rights, responsibilities, environment.

## Religious Education

The question we will consider this half term is 'What is the good news Jesus brings? The children will be able to give simple accounts of some bible stories and what these mean to Christians.

**Subject Vocabulary:** forgiveness, gospel, disciples

## Music

Year 2 will be continuing to increase their rhythmic repertoire, learning to compose simple rhythm patterns and singing in a round. We will learn a new instrument each week.

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

## Computing

Children will explore algorithms and debugging in computing this half term.

**Subject Vocabulary:** algorithm, decomposition, precise, loop, repeat

# Year 3

## English

This half term we will be writing a narrative piece. Exploring the story 'The Secret of Black Rock' in sentence stacking lessons. This will require the children to use prior punctuation and grammar learning whilst exploring new concepts.

We will also be continuing to practise the presentation of our work, using purple pen to edit where necessary. 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:** expanded noun phrase, simile, metaphone, onomatopoeia, relative clause, alliteration, fronted adverbials, contrasting conjunctions, speech

## Mathematics

We will be following the White Rose Maths Hub scheme of work. We will be beginning our topic on fractions: understanding the different parts of fractions, comparing and ordering fractions and counting in fractions. Next, we will moving onto mass and capacity. We will be practising a new times table each week. Please ensure 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:** numerator, denominator, whole, mass, kilograms, grams, milliliters, litres, capacity, volume.

## Science

Our topic this half term is the digestive system. We'll be looking at the different parts of the digestive system and their functions and the functions of different types of teeth. We will also do a tooth decay enquiry and look at the teeth of different animals: carnivores, herbivores and omnivores

**Subject Vocabulary:** pancreas, oesophagus, intestine, organs, molar, canine, salivary gland, enamel, acid, incisor,

## Geography

Our geography topic this half term is coasts. We will learn what a coast is, the different landforms around coasts, explore the process of erosion, explore coastal defence systems and the tourist sights around coasts.

**Subject Vocabulary:** depositional landforms, erosion, coastal defence, tourism, headland

## Art

**Sculpture and 3D: Abstract shape and space.** This unit focuses on teaching pupils how to transform 2D card shapes into three-dimensional structures and sculptures. Pupils explore abstract shapes and space, develop skills in constructing 3D objects, and understand the difference between 2D and 3D art.

**Subject Vocabulary:** abstract, found objects, negative space, positive space, sculptor, sculpture, structure, three-dimensional

## Physical Education

PE lessons for Kingfishers will happen on Thursdays. Swimming will take place every Thursday.

**Subject Vocabulary:** front crawl, backstroke, float

## Religious Education

Mrs Oswald will teach a unit called 'Why do Christians call the day Jesus died good Friday?'

**Subject Vocabulary:** Christianity, lent, Good Friday, Easter, Jesus, crucifixion

## PSHE

Our PSHE topic this half term is 'Rights and Responsibilities'. In this topic we will follow the sequence of lessons: 1. Recount Task 2. Harold's Environment Project 3. How do we Make a Difference? 4. In the News! 5. Rights Responsibilities and Duties 6. Mo Makes a Difference.

**Subject Vocabulary:** Growing up,Media influence,Responsibility,Decision making,Communication,Independence, Citizenship,Environment,Five ways to wellbeing,Teamwork,Responsibility, Pupil voice

## Music

Children will learn to sing and perform sea shanties.

**Subject Vocabulary:** concerto, motif, programme music, pitched percussion, unpitched percussion

## Spanish

The Kingfishers will be learning about fruit (**Las Frutas**)By the end of the unit pupils will be able to recognise, recall, remember and spell up to 10 fruits.

**Subject Vocabulary:** la manzana, el platano, la fresa, el mango, la pina, la cereza, la natanji, la sandia

## Computing

Kingfishers will explore the topic of programming this half term. This will include learning to use Scratch: creating loops, making animations, storytelling and programming games.

**Subject Vocabulary:** Algorithm,Animation,Application, Code , Code block, Coding application, Debug, Decompose, Interface, Game, Loop, Predict, Program, Remixing code

# Year 4

## English

Owls class will study a unit of work called 'No more computer games - does this console you?' Do we support the ban of computer games for children under 13 years old? In a world where children are less and less likely to be allowed to play outside of the home, for many children, online gaming and their social lives are closely intertwined. Unfortunately, 'gaming' can be addictive as the games are designed to entice the player to want to play for as long as possible, this can lead to excessive screen time that disrupts other areas of their lives. We will write a website article outlining the pros and cons of computer games.

Kingfishers will be writing a narrative piece. Exploring the story 'The Secret of Black Rock' in sentence stacking lessons. This will require the children to use prior punctuation and grammar learning whilst exploring new concepts.

**Subject Vocabulary:** expanded noun phrase, simile, metaphone, onomatopoeia, relative clause, alliteration, fronted adverbials, contrasting conjunctions, speech

## Mathematics

We will finish our measurement topic, where we will measure and compare in m and km, find perimeters and missing sides of rectilinear shapes and how to find the perimeter of polygons. We will then move onto fractions. This will include: fractions beyond 1, mixed number fractions, including on a number line, comparing and ordering mixed number fractions, converting mixed number to improper fractions, equivalent fractions and adding and subtracting mixed number fractions. Our last topic will be decimals, where we will look at tenths and hundredths as decimals and dividing 1 and 2 digit numbers by 10 and 100.

**Subject Vocabulary** metre, kilometer, polygon, rectilinear, shape, perimeter, side, right angle, length, width, equivalent, mixed number, numerator, denominator, convert, divide, tenth, hundredth, decimal point, place value, equivalent

## Science

Our topic this half term is the digestive system. We'll be looking at the different parts of the digestive system and their functions and the functions of different types of teeth. We will also do a tooth decay enquiry and look at the teeth of different animals: carnivores, herbivores and omnivores

**Subject Vocabulary:** pancreas, oesophagus, intestine, organs, molar, canine, salivary gland, enamel, acid, incisor,

## Geography

Our geography topic this half term is coasts. We will learn what a coast is, the different landforms around coasts, explore the process of erosion, explore coastal defence systems and the tourist sights around coasts.

**Subject Vocabulary:** depositional landforms, erosion, coastal defence, tourism, headland

## Art

**Sculpture and 3D: Abstract shape and space.** This unit focuses on teaching pupils how to transform 2D card shapes into three-dimensional structures and sculptures. Pupils explore abstract shapes and space, develop skills in constructing 3D objects, and understand the difference between 2D and 3D art.

**Subject Vocabulary:** abstract, found objects, negative space, positive space, sculptor, sculpture, structure, three-dimensional

## Physical Education

PE lessons for Owls will happen on Mondays & Fridays and the topics will be tri-golf and forest school sessions on the Rec.

PE lessons for Kingfishers will happen on Thursdays. Swimming will take place every Thursday.

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

## PSHE

Our PSHE topic this half term is 'Rights and Responsibilities'. In this topic we will follow the sequence of lessons: 1. Recount Task 2. Harold's Environment Project 3, How do we Make a Difference? 4. In the News! 5, Rights Responsibilities and Duties 6, Mo Makes a Difference.

**Subject Vocabulary:** Growing up, Media influence, Responsibility, Decision making, Communication, Independence, Citizenship, Environment, Five ways to wellbeing, Teamwork, Responsibility, Pupil voice

## Religious Education

Mrs Oswald will teach a unit called 'Why do Christians call the day Jesus died good Friday?'

**Subject Vocabulary:** Christianity, lent, Good Friday, Easter, Jesus, crucifixion

## Computing

Kingfishers will explore the topic of programming this half term. This will include learning to use Scratch: creating loops, making animations, storytelling and programming games.

Owls will also use the coding program Scratch and it will be explored further by revisiting its key features and introducing the children to the crucial concept and execution of using 'variables' in code scripts.

**Subject Vocabulary:** code block, coordinates, decompose, orientation, position, program, project, script, sprite, stage

## Spanish

Kingfishers will learn about fruit (**Las Frutas**). By the end of the unit pupils will be able to recognise, recall, remember and spell up to 10 fruits.

Owls' topic is **Los romanos**. Through the medium of this familiar period of history, pupils will be taught the skills to understand slightly longer and more complicated text.

**Subject Vocabulary:** 'H' is always silent in Spanish as in the word hoy (unless it is a word of foreign origin) which is pronounced 'oy'. un caballo, un cerdo, un león, un pájaro, un mono, un pato, un ratón, un conejo, una oveja, una vaca

## Music

Children will learn to sing and perform sea shanties.

**Subject Vocabulary:** concerto, motif, programme music, pitched percussion, unpitched percussion



# Year 5

## English

No more computer games - does this console you? Do we support the ban of computer games for children under 13 years old? In a world where children are less and less likely to be allowed to play outside of the home, for many children, online gaming and their social lives are closely intertwined. Unfortunately, 'gaming' can be addictive as the games are designed to entice the player to want to play for as long as possible, this can lead to excessive screen time that disrupts other areas of their lives. We will write a website article outlining the pros and cons of computer games.

**Subject Vocabulary:** modal verb, relative pronoun, relative clause, parenthesis, bracket, dash, cohesion, ambiguity, adverbial, metaphor, superlative, colon, alliteration, expanded noun phrase, rhetorical question, superlatives, fronted adverbial, subordinate conjunction

## Mathematics

Year 5 children will focus this half term on multiplication and division. Children will be taught to multiply and divide using formal methods. We will work up to multiplying a 4-digit number by a 2-digit number and short division methods will include remainders. After this, we will move back to studying fractions and finally decimals and percentages.

**Subject Vocabulary** equivalent, improper, mixed number, greater than, less than, numerator, denominator, unit fraction, non-unit fraction, multiply, divide, remainder, efficient method

## Science

Our topic this half term is the digestive system. We'll be looking at the different parts of the digestive system and their functions and the functions of different types of teeth. We will also do a tooth decay enquiry and look at the teeth of different animals: carnivores, herbivores and omnivores

**Subject Vocabulary:** pancreas, oesophagus, intestine, organs, molar, canine, salivary gland, enamel, acid, incisor,

## Geography

Our geography topic this half term is coasts. We will learn what a coast is, the different landforms around coasts, explore the process of erosion, explore coastal defence systems and the tourist sights around coasts.

**Subject Vocabulary:** depositional landforms, erosion, coastal defence, tourism, headland

## Art

**Sculpture and 3D: Abstract shape and space.** This unit focuses on teaching pupils how to transform 2D card shapes into three-dimensional structures and sculptures. Pupils explore abstract shapes and space, develop skills in constructing 3D objects, and understand the difference between 2D and 3D art.

**Subject Vocabulary:** abstract, found objects, negative space, positive space, sculptor, sculpture, structure, three-dimensional

## Computing

The coding program Scratch will be explored further by revisiting its key features and introducing the children to the crucial concept and execution of using 'variables' in code scripts.

We will recap the basics of Scratch, carrying out an informative cycle of predict > test > review, learning to use repetition or 'loops'.

**Subject Vocabulary** code block, coordinates, decompose, orientation, position, program, project, script, sprite, stage

## Spanish

**Los romanos.** Through the medium of this familiar period of history, pupils will be taught the skills to understand slightly longer and more complicated text. Pupils will learn to 'gist' read, listen and understand more by using cognates and more familiar language to decode unknown language.

**Subject Vocabulary:** lunes. Monday. martes. Tuesday. miércoles. Wednesday. jueves. Thursday. viernes. Friday. sábado. Saturday. domingo. Sunday.

## Physical Education

PE lessons for Owls will happen on Mondays & Fridays and the topics will be tri-golf and forest school sessions on the Rec.

**Subject Vocabulary:** swing, putt, drive, hole,

## Religious Education

Mrs Oswald will explore the unit, 'Why do Christians call the day Jesus died Good Friday?' Through a series of lesson the children will discuss the Christian significance of Easter.

**Subject Vocabulary:** Christianity, lent, Good Friday, Easter, Jesus, crucifixion, sacrifice, sin, disciple, cross

## Music

Children will learn to sing and perform sea shanties.

**Subject Vocabulary:** concerto, motif, programme music, pitched percussion, unpitched percussion

## PSHE

Our PSHE topic this half term is 'Rights and Responsibilities'. In this topic we will follow the sequence of lessons: 1. Recount Task 2. Harold's Environment Project 3, How do we Make a Difference? 4. In the News! 5, Rights Responsibilities and Duties 6, Mo Makes a Difference.

**Subject Vocabulary:** Growing up, Media influence, Responsibility, Decision making, Communication, Independence, Citizenship, Environment, Five ways to wellbeing, Teamwork, Responsibility, Pupil voice

# Year 6

## English

Oh no! An earthquake has struck Kildwick. The CCTV even caught footage of Mr Whitehead in his office experiencing the event. We'll write a newspaper report to spread the news of this disaster. We'll also be working on creating detailed character descriptions and starting our next class book (another spooky one!) of Room 13 by Robert Swindells.

**Subject Vocabulary:** semicolon, colon, clause, subjunctive form, passive, active

## Mathematics

We will be continuing our work on fractions and decimals by moving on to looking at the relationships between fractions, decimals and percentages. We will also be finding a percentage of an amount and learning about area, perimeter and volume.

**Subject Vocabulary:** Integer, decimal, tenth, hundredth, thousandth, percentage

## Science

Children will identify that the circulatory system is made up of the heart, blood vessels and blood, and that these work together to circulate blood around the body. We will also explore the impacts of diet, drugs and lifestyle on overall body health.

**Subject Vocabulary:** heart, blood vessels, blood, arteries, veins and capillaries

## Geography

Our Geography topic is earthquakes this half term. We will be finding out about the structure of the earth and what causes earthquakes. We will learn about some of largest earthquakes in history.

**Subject Vocabulary:** focus, Richter scale, fault, epicentre, magnitude, plate

## DT

We will be making an electrical steady hand game. We will research, plan then build the game before testing them on the younger children in school.

**Subject Vocabulary:** conductor, battery, design criteria

## Physical Education

The PE units this half term are basketball and netball.

**Subject Vocabulary:** bounce, pass, manoeuvre, tactics

## Religious Education

In this unit of work we will be considering what difference the resurrection makes to Christians.

**Subject Vocabulary:** Salvation, crucifixion, resurrection, ascension, incarnation, freedom, sacrifice, reconciliation

## PSHE

Our PSHE lessons next half term is titled Rights and Responsibilities. This topic builds on understanding stereotypes and our personal responsibility in society. We will discuss the difference between fact and opinion and look at the concept of bias and where it is seen.

**Subject Vocabulary:** facts, opinions, stereotypes, bias, misleading, consent.

## Music

We will be discussing pop music and derivation. We will look at the structure of songs and write lyrics in groups.

**Subject Vocabulary:** pop music, bar, structure, 'blue' notes, melody, verse, chorus, chords, lyrics.

## Spanish

We will be learning how to talk about activities that we do at the weekend. We will also look at telling the time.

**Subject Vocabulary:** ¿A qué hora es?

## Computing

Intro into Python - Creating art, using the programming language Python.

**Subject Vocabulary:** algorithm, code, command, indentation, remix, input, loop, output