



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

Please find our curriculum letter for next half term – spring 2. 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.

I hope that over the course of this half term you have had the opportunity to hear and see some new aspects of the curriculum with a focus on remembering and fluency.

As a staff team the focus continues to be ensuring that knowledge is built systematically in sequenced steps and is connected across the curriculum. From recent staff training we know that this deepens learning. Teachers are ensuring that lessons do not overload pupils' working memory and therefore prevent learning. Our approach to learning is deepening existing knowledge and not to move on too quickly to new knowledge and, or activities that require knowledge not yet taught.

At the start of any new unit of work there are pre learning checks of previous learning to ensure that the children have the knowledge they need to start the new unit of work. Each lesson there will be a 'Remembering Red Recap' to recall learning from the previous lesson. On completion of a unit of work children carry out knowledge checks after two, six and twelve weeks. These knowledge checks are recorded in an individual 'Book of Knowledge'. This means that the children should develop fluency and automaticity in essential knowledge, skills and techniques. Our aim is for long lasting learning and teaching that really has an impact. Children's progress is an alteration to long term memory- that means pupils' goals are to remember essential knowledge and end points in all subjects.

A big thank you to all the staff who continue to work incredibly hard and always strive to improve our curriculum and teaching and learning in order to give your children the education they deserve.

Mr Tim Whitehead

Headteacher



Kildwick CE VC Primary School

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Kildwick Memory Mantras

Memory - The place we store information.

Knowledge Check - A quiz to be done at weeks 2, 6, 12. To complete in red pen.

Book of knowledge - Where all our knowledge checks are saved.

Fluent / Fluency - Being able to remember something quickly and knowing it really well.

Remembering Red - Something previously taught written in red.

Remembering Red Recap - Recap of previous lesson (this should be evident in subject books each lesson).

New knowledge - Something I am learning for the first time.

Connected knowledge - Using knowledge we already have to help learn something new.

Vocabulary - Words I need to understand, remember and use



Reception

Communication and Language

We will continue to develop communication and language skills through our daily classroom routines and daily activities. Our focus this half term will be; Talk about it! We will continue to ask you to post about different things on Google Classroom to encourage children to participate in small group, class and one-to-one discussions. Ask your child to tell you about Grandma Fantastic! Please refer to the subject vocabulary below to support your children to expand their vocabulary.

Physical Development

Gross Motor Skills: This half term children will be working on Yoga in PE.

Vocabulary we will use: reach, steady, lift, release, coordination, all fours, arching, roots, dog pose, speed, smooth

Fine Motor Skills: Children will continue to work on writing at a table with regular reminders of 'BBC' (Bottom Back in Chair) and TNT (Tummy Near Table). We will continue to work on children holding their pencil with a tripod pincer grip. Children will work on forming capital and lowercase letters correctly in their phonic lessons.

Personal, Social and Emotional Development

In PSHE children will be learning about right and responsibilities. This includes looking after our school, home and world. We will be thinking about how our behaviour affects others and learning about money and saving.

Vocabulary we will use: behaviour, environment, needs, money, consequences, responsibility, cost, bank, special person, bills, coin, promise, rules, spending, note, afford, worth, saving, safe.

Literacy

Comprehension: Children will continue to read in groups with an adult and comprehension will be one element of this. We will use our focus text, Handa's surprise, to help children develop understanding of what has been read to them by retelling stories and narratives using their own words and recently introduced vocabulary. Children will listen to a story at least once each day. Grandma Fantastic will introduce new vocabulary related to Handa's surprise. I will share this on the Google Classroom.

Word reading: In phonics children will review graphemes previously taught. They will work on reading words with two or more digraphs, words ending in -ing and compound words. They will also learn words with s in the middle /z/ s, words ending -s, words with -es at end /z/ Children will not learn any new tricky words this half term.

Writing: Our writing this half term will be based on the books: Handa's Surprise. Children will write daily in their phonic lessons and work on words with the above graphemes. Children will also complete two English activities weekly. Vocabulary we will use: segmenting fingers, capital letters, finger spaces, full stops.

Maths

This half term children will continue their work on 'Growing 6, 7, 8'. This includes learning about numbers 6, 7 and 8 and combining two amounts. They will then move onto 'Building 9 & 10'. This will include comparing numbers to 10, number bonds to 10, 3D shapes, spatial awareness and patterns.

Vocabulary we will use (Number): count, subitise, order, compare, forwards, backwards, numerals, digit, one more, one less, equal to, more than, less than, add, plus, altogether, total, take away/minus, number bonds, part, whole, double, half, twice as many, odd, even, group, share.

Vocabulary we will use (Geometry): 2D shapes, 3D shapes, properties, straight, curved, over, under, between, around, through, on, into, next to, behind, beneath, order, repeat, patterns, on top of.

Understanding the Word

Past and Present: We will be learning how to order the days of the week, sequence the seasons of the year and understand that there are special dates and times that repeat every year.

Vocabulary we will use: time, quicker, slower, earlier, later, before, after, first, next, today, yesterday, tomorrow, morning, afternoon, evening, day, night, week, hour, minutes.

The Natural World: Children will be learning about how plants grow and change. Children will use the correct basic scientific vocabulary to describe parts of plants and explain the simple life cycle of a plant. Children will also be learning about seasons and the weather in the UK and other countries.

Vocabulary we will use (plants): buds, bulbs, trunk, vegetable, wild plans, environment, blossom, petals, branches

Vocabulary we will use (weather): seasons, weather, climate, temperature, sunny, rain, hail, fog, thunder, lightning, snow, frost, Summer, Winter, Autumn, Spring.

People Culture and Communities: Children will be learning about special stories. We will also be visiting a Mosque.

Expressive Arts and Design

Creating with Materials: Children will be preparing fruit and vegetables. **Vocabulary we will use:** slice, cut, chop, peel, grate, skewer, juice, hygiene, healthy, fruit, crunchy, juicy, soft, sweet, sour, flesh, seed, skin, pip, core.

Being Imaginative and Expressive: This half term children will continue to have their weekly Music and Movement lessons on a Tuesday. They will continue to build their repertoire of known songs through musical games and activities. Vocabulary we will use:

Year 1

English

Robins: Our focus book this half term is Handa's Surprise. We will also be writing instructions for making pancakes.
Swallows: Our focus book this half term Seasons by Hannah Pang. We will be using this to write a piece of information text.

Subject Vocabulary: letter, capital letter word, singular, plural, sentence, punctuation, full stop, question mark, exclamation mark. Children will also be exposed to new vocabulary included within the texts.

Mathematics

This half term children will be working on place value (within 50), measurement (length/height and mass/volume).

Subject Vocabulary (number): sort, partitioning more, less, bigger, greater, smaller, count back, count forwards, tens, ones, numbers, digits.

Subject Vocabulary (Geometry): measure, wide/r, narrow/er, compare, long/er/est, short/er/est, heavy, light, big, bigger, biggest.

Science

The children will learn to identify and name a variety of common wild and garden plants, including deciduous and evergreen tree. They will use the scientific vocabulary to name the parts of common plants and trees.

Subject Vocabulary:

Plants: buds, bulbs, deciduous, evergreen, trunk, vegetable, wild plans, environment, blossom, petals, branches.

Geography

This half term children will be learning about the seasons, the weather and climates and deserts.

Subject Vocabulary: seasons, weather, North Pole, South Pole, equator, climate, temperature, humid, hemisphere, vegetation.

Art / DT

This half term children will be learning about preparing fruit and vegetables. We will be making smoothies!

Subject Vocabulary: slice, cut, chop, peel, grate, skewer, juice, hygiene, healthy, fruit, crunchy, juicy, soft, sweet, sour, flesh, seed, skin, pip, core.

Physical Education

The focus of PE this half term is yoga. Children will learn a sequence which comprises of a full range of movements and incorporates forward bends, backbends, inversions, twists and balances, balance, standing, steady.

Subject Vocabulary: reach, steady, lift, release, coordination, all fours, arching, roots, dog pose, agility, speed, smooth

PSHE

This half term children will be learning about rights and responsibilities. This includes looking after our school, home and world. We will be thinking about how our behaviour affects others and learning about money and saving.

Subject Vocabulary: behaviour, environment, needs, money, consequences, responsibility, cost, bank, special person, bills, coin, promise, rules, spending, note, afford, worth, saving, safe.

Religious Education

In RE this half term children will be learning about, which stories are special and why. We will also be visiting a Mosque.

Subject Vocabulary: Easter, special, lent, Islam, Allah

Music

Year One children will have a weekly music and movement lesson on a Tuesday with Mr. Schofield. will be continuing to improve 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 learning about programming.

Subject Vocabulary: algorithms, bug, debug, directions, code, correct, instructions, decompose manageable, organising, problem, chunks.

Year 2

English

We will start this half term by writing a piece of information text based on the book Seasons by Hannah Pang.

Subject Vocabulary: expanded noun phrases, commas, conjunction, capital letter, punctuation

Mathematics

This half term children will complete their fraction unit of work. We will then cover length and height, mass and capacity, time and statistics.

Subject Vocabulary (fractions) equal, part, whole, quarter, half, third **(length and height)** length, height, metre, centimetre, longer shorter **(mass and capacity)** capacity, mass, weight, kilogram, gram, heavier, lighter **(Time)** half past, o clock, minute, hour, second **(Statistics)** tally, pictogram, graph

Science

This half term we will have a visit from a STEM ambassador. We will also start our work on plants which will continue into the Summer term. Children will observe and describe how seeds and bulbs grow into mature plants. Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Subject Vocabulary: Plants: buds, bulbs, deciduous, evergreen, trunk, vegetable, wild plants, environment, blossom, petals, branches, growth, germination, observe

Geography

Children will learn about the weather and the difference between weather and climate. They will learn that countries nearer to the equator are hotter than those further away. Children will identify seasonal and daily weather patterns in the United Kingdom.

Subject Vocabulary: seasons, weather, North Pole, South Pole, equator, climate, temperature, humid, hemisphere, vegetation.

Art / DT

This half term children will be learning about preparing fruit and vegetables.

Subject Vocabulary: slice, cut, chop, peel, grate, skewer, juice, hygiene, healthy, fruit, crunchy, juicy, soft, sweet, sour, flesh, seed, skin, pip, core.

Physical Education

The focus of PE this half term is yoga. Children will learn a sequence which comprises of a full range of movements.

Subject Vocabulary reach, steady, lift, release, coordination, all fours, arching, roots, dog pose, agility, speed, smooth

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Subject Vocabulary: behaviour, environment, needs, money, consequences, responsibility, cost, bank, special person, bills, coin, promise, rules, spending, note, afford, worth, saving, safe.

Religious Education

In RE this half term the question we will be thinking about is, What can we learn from sacred books? We will consider what books a book special and read parables from the bible. We will look at images of pages from the Qur'an that have been written in Arabic and discuss who may read these. We will also be visiting a mosque.

Subject Vocabulary: parable, sacred, holy, bible, Qur'an

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 learning about programming; algorithms and debugging.

Subject Vocabulary debugging, algorithm, decomposition, unambiguous

Year 3

English

This half term we will be writing a narrative. We will use a short video, "The Blue Umbrella" and will first retell this story in our own word. We will think about using the correct tense and will learn how to use prepositional phrases to expand noun phrases. We will continue to recap the grammar and punctuation taught earlier in the year. We will then prepare and perform a production about the Easter story.

Subject Vocabulary verb, noun, adjective, inverted commas, speech, subordinate clause, conjunction, main clause, preposition/prepositional phrase, adverb/adverbial, apostrophe, fronted adverbial verb, simile, personification. alliteration, synonym, dialogue, present perfect tense, past tense, expanded noun phrase

Mathematics

We will start with a measurement topic, where we will will measure, compare and convert in mm, cm and m as well as adding and subtracting measurements. We will then move onto fractions. We will look at comparing and ordering unit and non unit fractions, fractions on number lines and as bar models and equivalent fractions. Our last topic will be mass and capacity. We will look at measuring mass in grams and kilograms, converting grams and kilograms, comparing, adding and subtracting mass, as well as measuring and comparing capacity and volume in litres and millilitres, converting litres and millilitres and adding and subtracting volume and capacity.

Subject Vocabulary convert, greater, less than, millimetre, centimetre, metre, unit fractions, non unit fraction, numerator, denominator, equivalent, bar model, number line, mass, capacity, volume, litre, millilitre, gram, kilogram, convert, add, subtract, more, less, greater

Science

Our science topic is called 'Rocks and Magnets'. By the end of the unit of work, the children will know how fossils are formed; what soil is; that magnets attract some objects but not others; and the difference between igneous, sedimentary and metamorphic rocks. They will be able to predict whether two magnets will attract or repel each other; know that magnets have two poles; and have grouped together different rocks according to different attributes.

Subject Vocabulary fossils, soil, crystals, sedimentary, metamorphic, igneous, magnetic pole, organic matter, attract, repel

Geography

We are learning about biomes and rainforests in Geography this half term. We will learn about the five types of biome, climate and climate zones, the layers of the rainforest and deforestation.

Subject Vocabulary canopy, emergent layer, understory, deforestation, climate zone, indigenous, biome, temperate, tropic of Cancer, tropic of Capricorn, equator, biodiversity, tundra, aquatic, grassland, desert, forest

Art

The class will new skills to improve their ability to paint. We will paint rainforest scenes to link to our geography topic and study the post impressionist painter, Henri Rousseau.

Subject Vocabulary primary, secondary, tertiary shade, tone

Physical Education

Kingfishers will be doing swimming and rugby in PE this half term. Swimming will be on a Thursday. Rugby will be on a Friday.

Subject Vocabulary safety, stroke, front crawl, breaststroke, backstroke, defend, attack

Religious Education

Our RE question this half term is "Why do Christians call the day that Jesus died "Good Friday"?" This topic will also link nicely to our Easter production.

Subject Vocabulary sacrifice, salvation, sin, burden, love, Judas, Pilate, Jesus, God, crucifixion, Romans, disciples

PSHE

The PSHE unit for this half term is called rights and responsibilities. We will look at volunteering, people who are responsible for keeping us safe and healthy, the difference between fact and opinion and children's rights.

Subject Vocabulary volunteer, relationship, support network, fact, opinion, community, responsibility, right, safeguarding, rules, laws

Music

Y3 will be studying 'Short Ride in a Fast Machine' by John Adams, and applying what they've learned to their own instrumental playing.

Subject Vocabulary chorus, verse, tempo, rhythm

Spanish

We will be looking at shapes in Spanish. Children will be able to recognise and recall from memory 10 different shapes.

Subject Vocabulary

las formas, Un triángulo, Un cuadrado, Un óvalo, Un círculo,, Un rectángulo, Un pentágono, Un hexágono, Un rombo, Una línea, Una estrella, Dibujad

Computing

We will be coding with scratch in our computing lessons. We will recap the key features of scratch. Then, we will learn how to make a variable and use a variable to make a quiz.

Subject Vocabulary broadcast blocks, variable, code blocks, conditional, coordinates, decomposition, features, information, orientation, position, parameters, negative numbers, script, sprite, tinker, project

Kingfishers - Year 4

English

This half term we will be writing a narrative.. We will use a short video, "The Blue Umbrella" and will first retell this story in our own word. We will think about using the correct tense and will learn how to use prepositional phrases to expand noun phrases. We will continue to recap the grammar and punctuation taught earlier in the year. We will then prepare and perform a production about the Easter story.

Subject Vocabulary verb, noun, adjective, inverted commas, speech, subordinate clause, conjunction, main clause, preposition/prepositional phrase, adverb/adverbial, apostrophe, fronted adverbial verb, simile, personification. alliteration, synonym, dialogue, present perfect tense, past tense, expanded noun phrase

Mathematics

We will start with a 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 science topic is called 'Rocks and Magnets'. By the end of the unit of work, the children will know how fossils are formed; what soil is; that magnets attract some objects but not others; and the difference between igneous, sedimentary and metamorphic rocks. They will be able to predict whether two magnets will attract or repel each other; know that magnets have two poles; and have grouped together different rocks according to different attributes.

Subject Vocabulary fossils, soil, crystals, sedimentary, metamorphic, igneous, magnetic pole, organic matter, attract, repel

Geography

We are learning about biomes and rainforests in Geography this half term. We will learn about the five types of biome, climate and climate zones, the layers of the rainforest and deforestation.

Subject Vocabulary canopy, emergent layer, understory, deforestation, climate zone, indigenous, biome, temperate, tropic of Cancer, tropic of Capricorn, equator, biodiversity, tundra, aquatic, grassland, desert, forest

Art

The class will new skills to improve their ability to paint. We will paint rainforest scenes to link to our geography topic and study the post impressionist painter, Henri Rousseau.

Subject Vocabulary primary, secondary, tertiary shade, tone

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Subject Vocabulary volunteer, relationship, support network, fact, opinion, community, responsibility, right, safeguarding, rules, laws

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Subject Vocabulary

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Music

Y4 will be studying Ravi Shankar's 'Symphony', exploring Indian music and learning to create their own compositions.

Subject Vocabulary chorus, verse, tempo, rhythm

Computing

We will be coding with scratch in our computing lessons. We will recap the key features of scratch. Then, we will learn how to make a variable and use a variable to make a quiz.

Subject Vocabulary broadcast blocks, variable, code blocks, conditional, coordinates, decomposition, features, information, orientation, position, parameters, negative numbers, script, sprite, tinker, project

Owls- Year 4

English

We will start the spring term by reading and discussing the features of biographies. We will use a biography of Nikola Tesla as our main model in order to study the genre; this will inspire a series of lessons that will build suitable sentences and eventually a biography about their chosen individual. We will then prepare and perform a production about the Easter story.

Subject Vocabulary verb, noun, adjective, inverted commas, speech, subordinate clause, conjunction, main clause, preposition/prepositional phrase, adverb/adverbial, apostrophe, fronted adverbial verb, simile, personification. alliteration, synonym, dialogue, present perfect tense, past tense, expanded noun phrase

Mathematics

We will continue with our multiplication and division topic. We will learn to multiply and divide by 11, 12, 10 and 100. We will also find out how to multiply 3 numbers and what factor pairs are. We will then learn how to multiply 3 digits by 1 digit using short division. We will also learn how to divide 3 digits by 1 digit using bus stop method, including with remainders.

Subject Vocabulary multiply, divide, multiple, times, lots of, short multiplication, bus stop method, metre, kilometer, polygon, rectilinear, shape, perimeter, side, right angle, length, width, equivalent,

Science

Our science topic is called 'Rocks and Magnets'. By the end of the unit of work, the children will know how fossils are formed; what soil is; that magnets attract some objects but not others; and the difference between igneous, sedimentary and metamorphic rocks. They will be able to predict whether two magnets will attract or repel each other; know that magnets have two poles; and have grouped together different rocks according to different attributes.

Subject Vocabulary fossils, soil, crystals, sedimentary, metamorphic, igneous, magnetic pole, organic matter, attract, repel

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We are learning about biomes and rainforests in Geography this half term. We will learn about the five types of biome, climate and climate zones, the layers of the rainforest and deforestation.

Subject Vocabulary canopy, emergent layer, understory, deforestation, climate zone, indigenous, biome, temperate, tropic of Cancer, tropic of Capricorn, equator, biodiversity, tundra, aquatic, grassland, desert, forest

Art

The class will new skills to improve their ability to paint. We will paint rainforest scenes to link to our geography topic and study the post impressionist painter, Henri Rousseau.

Subject Vocabulary primary, secondary, tertiary shade, tone

Physical Education

One of the PE sessions will focus on striking and fielding sports (e.g. rounders and cricket) and the other will include net and wall games.

Subject Vocabulary hand, eye, strike, catch, fielder, base

Religious Education

Through a unit called 'What did Jesus do the save human beings?' we will explore the Easter story further and become familiar with the events leading up to Jesus' death. We will then ask 'who was responsible for Jesus' death?' and 'why did Jesus die?' Finally, we will hear from some young Christians who will explain the difference Jesus' death makes to their lives.

Subject Vocabulary sacrifice, salvation, sin, burden, love, Judas, Pilate, Jesus, God, crucifixion, Romans, disciples

PSHE

The PSHE unit for this half term is called rights and responsibilities. We will look at what right are universal to all people and how responsibilities change with age. Links will be made to British values and comparisons made around the world.

Subject Vocabulary society, democracy, freedom, voting

Spanish

After the clothes unit, children will be able to recognise and recall from memory 21 items of clothing, use of the possessive adjective 'my' in Spanish and describe clothes in terms of colour.

Subject Vocabulary Un traje de baño = swim wear, Un suéter = a jumper, Un vestido = a dress Un abrigo = a coat, Una camiseta = a tee shirt, Una blusa = a blouse

Music

Year 4 will be studying Ravi Shankar's 'Symphony', exploring Indian music and learning to create their own compositions.

Subject Vocabulary chorus, verse, tempo, rhythm

Computing

The 'Programming music with Scratch' unit builds on previous programming work and the children will be able to Link musical concepts to the scene they plan. They will Include a repeat and explain its function to enhance music. Everyone will code a piece of music that combines a variety of structures and use loops in their programming.

Subject Vocabulary bug, loop, code, debug, error, pitch

Year 5

English

We will start the spring term by reading and discussing the features of biographies. We will use a biography of Nikola Tesla as our main model in order to study the genre; this will inspire a series of lessons that will build suitable sentences and eventually a biography about their chosen individual. We will then prepare and perform a production about the Easter story.

Subject Vocabulary verb, noun, adjective, inverted commas, speech, subordinate clause, conjunction, main clause, preposition/prepositional phrase, adverb/adverbial, apostrophe, fronted adverbial verb, simile, personification, alliteration, synonym, dialogue, present perfect tense, past tense, expanded noun phrase

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 science topic is called 'Rocks and Magnets'. By the end of the unit of work, the children will know how fossils are formed; what soil is; that magnets attract some objects but not others; and the difference between igneous, sedimentary and metamorphic rocks. They will be able to predict whether two magnets will attract or repel each other; know that magnets have two poles; and have grouped together different rocks according to different attributes.

Subject Vocabulary fossils, soil, crystals, sedimentary, metamorphic, igneous, magnetic pole, organic matter, attract, repel

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The class will new skills to improve their ability to paint. We will paint rainforest scenes to link to our geography topic and study the post impressionist painter, Henri Rousseau.

Subject Vocabulary primary, secondary, tertiary shade, tone

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One of the PE sessions will focus on striking and fielding sports (e.g. rounders and cricket) and the other will include net and wall games.

Subject Vocabulary hand, eye, strike, catch, fielder, base

Religious Education

Through a unit called 'What did Jesus do the save human beings?' we will explore the Easter story further and become familiar with the events leading up to Jesus' death. We will then ask 'who was responsible for Jesus' death?' and 'why did Jesus die?' Finally, we will hear from some young Christians who will explain the difference Jesus' death makes to their lives.

Subject Vocabulary sacrifice, salvation, sin, burden, love, Judas, Pilate, Jesus, God, crucifixion, Romans, disciples

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The PSHE unit for this half term is called rights and responsibilities. We will look at what right are universal to all people and how responsibilities change with age. Links will be made to British values and comparisons made around the world.

Subject Vocabulary society, democracy, freedom, voting

Music

Year 5 will be studying 'In the Hall of the Mountain King' by Grieg, looking at composing their own musical ideas using untuned percussion and glockenspiels.

Subject Vocabulary chorus, verse, tempo, rhythm

Spanish

After the clothes unit, children will be able to recognise and recall from memory 21 items of clothing, use of the possessive adjective 'my' in Spanish and describe clothes in terms of colour.

Subject Vocabulary Un traje de baño = swim wear, Un suéter = a jumper, Un vestido = a dress Un abrigo = a coat, Una camiseta = a tee shirt, Una blusa = a blouse

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Subject Vocabulary bug, loop, code, debug, error, pitch

Year 6

English

We will begin to learn some new grammatical concepts including semi colons between clauses, colons for clauses, and hyphens between words. Our writing unit is based on newspaper reports linked to traditional tales. We will also be writing a character description at the end of the half term.

Subject Vocabulary semi colon, 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; learning about area, perimeter and volume; before finishing the term with statistics work.

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

Science

We will be exploring light in our science lessons and applying our scientific enquiry skills. We will use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye.

Subject Vocabulary light source, shadow, reflection

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

Art

We will be looking at the art work of Yinka Shonibare and create a personal piece of art inspired by his work.

Subject Vocabulary applique, embellish, embroidery

Physical Education

On Wednesdays we will be working on our striking and fielding skills. On Fridays we will be taking part in team games

Subject Vocabulary bowling, batting, fielding

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

Y6 will be studying the piece 'Earth' by Hans Zimmer, to fit in with their Earthquakes project, learning about composition and using musical instruments to create a performance.

Subject Vocabulary tuned and untuned percussion, dynamics, motif, crescendo, diminuendo

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