



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 1. 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 this term has been 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; Tell me why! Children will be encouraged to offer explanations for why things might happen, making use of recently introduced vocabulary from stories, non-fiction, rhymes and poems. 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.

Physical Development

Gross Motor Skills: This half term children will be working on Dance in PE. They will be working towards learning routines and putting a sequence of actions together. Children will also work towards being able to improvise independently to create a simple dance.

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 keeping themselves safe.

Vocabulary we will use: clean, safe, unsafe, worried, medicine, chemist, Doctor, grown up, adult, tell, trust, worried, uncomfortable.

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 texts, Katie and the Sunflowers and Ruby's Worry, 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.

Word reading: Children will learn the following graphemes: **ai ee igh oa oo oo ar or ur ow oi ear air er** and words with double letters **dd mmtt bb rr gg pp ff** Children will also learn Common Exception Words (Tricky Words) **was you they my by all are sure pure**.

Writing: Our writing this half term will be based on the books: Katie and the Sunflowers and Ruby's Worry. Children will write daily in their phonic lessons and work on words with the above graphemes. Children will work on understanding words in a sentence and using finger spaces.

Maths

This half term we will be working on 'Alive in Five'. We will introduce zero to the children, work on comparing numbers to five and the composition of numbers four and five. The children will then move onto comparing mass and capacity. Children will then move onto 'Growing 6, 7, 8'. This includes learning about numbers 6, 7 and 8 and combining two amounts.

Understanding the World

Past and Present: We will be learning about people in the past including; Florence Nightingale, Edith Cavell and Mary Seacole. We will make comparisons between these historical figures from the past using story books and information books. We will identify some similarities and some differences.

The Natural World: Children will learn about waterproof materials and use this to develop their ability to classify materials. We will learn about the properties of materials and how and why things work. We will also think about winter as a season and which season comes next.

People Culture and Communities: Children will be learning about 'Where do we belong?'

Expressive Arts and Design

Creating with Materials: Children will be painting portraits and self portraits. We will be studying the work of Picasso and exploring different Art techniques including drawing, painting and collage.

Being Imaginative and Expressive: This half term children will have their weekly Music and Movement lessons on a Tuesday.

Year 1

English

Robins: Our focus books this half term are Katie and the Sunflowers and Ruby's Worry.

Swallows: Grandad's Island and Little Red Reading Hood (a twisted tale).

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 20 and addition and subtraction within 20.

Subject Vocabulary (number): addition, subtraction, more, less, bigger, greater, smaller, whole, part, fact families, number bonds, count back, count forwards, tens, ones, numbers, digits.

Science

This half term we are going to be learning about a famous scientist, Charles Macintosh. We will identify the properties of a raincoat and set up a scientific enquiry. Children will record the results of their experiment.

Subject Vocabulary: property, material, waterproof, absorbent, observe, record, results, scientist.

History

In History children will be learning about significant people in the past. We will learn about Florence Nightingale and Mary Seacole.

Subject Vocabulary: nurse, Crimean war, treason, the front line, hygiene, World War one (WW1), significant individual, nurse, disease, timeline.

Art / DT

This half term children will be drawing and painting portraits and self portraits. We will be studying the work of Picasso.

Subject Vocabulary: portraits, collage, self portraits, materials, abstract, emotions, warm colours, cold colours.

Physical Education

The focus of PE this half term is Dance.

Subject Vocabulary agility balance coordination perform

PSHE

This half term children will be learning about keeping themselves safe. This includes health, medicines and who to talk to if you feel uncomfortable or worried about anything.

Subject Vocabulary: feelings, worried, safe, unsafe, nervous, scared, support, emotions, medicines, safe, harmful, responsibility, private, trust.

Religious Education

In RE this half term children will be learning about, 'Where do we belong'.

Subject Vocabulary: baptism, dedication, unique, sign, symbol, ceremony, Islam, Christianity, hindusism

Music

Year One children will have a weekly music and movement lesson on a Tuesday with Mr. Schofield.

Subject Vocabulary beat, pitch, rhythm, tempo

Computing

This half term the children will be learning about online safety.

Subject Vocabulary devices, online safety, internet safety, respect, kind, predict, digital footprint.

Year 2

English

We begin this half term with the book Grandad's Island then move onto Little Red Reading Hood (a twisted tale). We will be focusing on using a wide range on conjunctions including; and, while, but, because and or to extend our writing. We will learn how to use commas in a list and apostrophes for contractions.

Subject Vocabulary: punctuation, conjunction coordination subordination comma apostrophe

Mathematics

This half term children will complete the multiplication and fractions units of work. Children will learn to recall multiplication and division facts for 2,5 and 10s and use these to solve simple problems.

Children will learn how to identify a $\frac{1}{4}$ $\frac{1}{2}$ $\frac{1}{3}$ $\frac{2}{4}$ and $\frac{3}{4}$ of a number or shape, and know that all parts must be equal parts of the whole.

Subject Vocabulary (multiplication and division) multiplication divide, groups, array, column, row, odd, even

Subject Vocabulary (fractions) equal, part, whole, quarter, half, third

Science

This half term we will be learning about the famous scientist Charles Macintosh. We will learn what Charles Macintosh did. Identify the properties of a raincoat. Be able set up a simple experiment, recording data and interpreting the results.

Subject Vocabulary: Property, material, waterproof, absorbent, observe, record.

History

Children will learn about famous nurses from the past including; Mary Seacole and Florence Nightingale.

Subject Vocabulary: past, nurse, crimean war, hygiene, World war One (WW1), significant individual.

Art / DT

This half term children will learn about the artists Pablo Picasso and Paul Klee. They will create a portrait using these artists as inspiration.

Subject Vocabulary: artist, portrait, collage, abstract, emotions, warm colours, cold colours

Physical Education

This half term children will partake in dance lessons.

Subject Vocabulary agility balance coordination perform

PSHE

This half term children will be learning about keeping themselves safe. This includes health, medicines and who to talk to if you feel uncomfortable or worried about anything.

Subject Vocabulary: feelings, worried, safe, unsafe, nervous, scared, support, emotions, medicines, safe, harmful, responsibility, private, trust.

Religious Education

In RE this half term children will be learning about, 'Where do we belong'.

Subject Vocabulary belonging community faith

Music

Year Two children will have a weekly music and movement lesson.

Subject Vocabulary beat pitch rhythm tempo

Computing

This half term the children will be learning about online safety.

Subject Vocabulary devices, online safety, internet safety, respect, kind, predict, digital footprint.

Year 3

English

This half term we will be writing a suspense story. We will use conjunctions to add detail to our sentences and adverbs and prepositions to make our sentences more interesting. We will continue to use adjectives to make expanded noun phrases. Finally, we will introduce how to use inverted commas to punctuate speech and will recap how to use apostrophes correctly.

Subject Vocabulary inverted commas, speech, subordinate clause, conjunction, main clause, preposition, adverb, apostrophe

Mathematics

We will continue with our multiplication and division topic. We will learn to multiply and divide by 3, 4 and 8. We will look at the link between multiplication and division. We will then learn how to multiply 2 digits by 1 digit using short division. We will also learn how to divide 2 digits by 1 digit using partitioning, including with remainders. Then, we will move onto length and perimeter, where we will measure, compare and convert in mm, cm and m as well as adding and subtracting measurements.

Subject Vocabulary multiply, divide, multiple, times, lots of, grouping, sharing, partition, short multiplication, convert, greater, less than, millimetre, centimetre, metre

Science

During our electricity topic, the children will learn about common appliances that run on electricity; how to construct a simple series electrical circuit; the names of the basic parts of the circuit; that a switch opens and closes a circuit; and know about some common conductors and insulators.

Subject Vocabulary cells, wires, bulbs, switches, buzzers, conductors, insulators, socket, appliance

History

We are learning about the Roman Empire and its impact on Britain in History. This includes our trip to Craven Museum. We will learn about when the Roman Empire was, the invasions of the Romans, Boudica, the Roman army and we will also look at artefacts and think about how historians know about the Romans.

Subject Vocabulary empire, emperor, Claudius, Caesar, Boudica, legionary, celt, conquer, invade, artefact, tribe, uprising, rebellion

Art / DT

In DT this half term we will design, make and evaluate a night light.

Subject Vocabulary components, cell, bulb, switch, circuit

Physical Education

We will be doing swimming and circuits in PE this half term. Swimming will be on a Monday. Circuits on a Wednesday.

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

Religious Education

Our RE question this half term is "How and why do believers show their commitments during the journey of life?"

Subject Vocabulary belief, ceremony, commitment, baptism, sacred thread, marriage, love, religious traditions, milestones, symbols, rituals, bat mitzvah, Hindu, Jewish, Christian

PSHE

. Our PSHE topic is "Keeping myself safe". We will learn about dangers, risks and hazards, alcohol and smoking and dares.

Subject Vocabulary risk, hazard, safe, danger, alcohol, cigarette, dare, unsafe

Music

Mr Schofield will teach the unit 'How Does music help to make the world a better place?'

Subject Vocabulary chorus, verse, tempo, rhythm

Spanish

We are learning about how to say some different vegetables and how to ask for them in Spanish this half term.

Subject Vocabulary determiner, las verduras, quisiera, por favour, gracias

Computing

We will be learning how to stay safe online in computing. This will include what to do if I am upset online, social media, sharing information and belief, opinion or fact.

Subject Vocabulary belief, opinion, fact, fake news, social media, sharing, password, privacy, request, reliable, sharing password

Year 4

English

KINGFISHERS - This half term we will be writing a suspense story. We will use conjunctions to add detail to our sentences and adverbs and fronted adverbials and prepositions to make our sentences more interesting. We will make sure we use a comma after a fronted adverbial! We will continue to use adjectives to make expanded noun phrases. Finally, we will look at the rules of inverted commas to punctuate speech and will recap how to use apostrophes correctly.

OWLS - We will start the spring term by watching 'The Fantastic Flying Books of Mr Morris Lessmore' film. This will inspire a series of lessons that will build suitable sentences and eventually a fantasy story. Next, children will study a unit of work entitled, 'Mars Transmission'. They will learn to write a journal and the final piece of work will be a transmission back to Earth from Mars.

Subject Vocabulary inverted commas, speech, subordinate clause, conjunction, main clause, preposition, adverb, apostrophe

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. Then, we will move onto length and perimeter, 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.

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

During our electricity topic, the children will learn about common appliances that run on electricity; how to construct a simple series electrical circuit; the names of the basic parts of the circuit; that a switch opens and closes a circuit; and know about some common conductors and insulators.

Subject Vocabulary cells, wires, bulbs, switches, buzzers, conductors, insulators, socket, appliance

History

We are learning about the Roman Empire and its impact on Britain in History. This includes our trip to Craven Museum. We will learn about when the Roman Empire was, the invasions of the Romans, Boudica, the Roman army and we will also look at artefacts and think about how historians know about the Romans.

Subject Vocabulary empire, emperor, Claudius, Caesar, Boudica, legionary, celt, conquer, invade, artefact, tribe, uprising, rebellion

Art / DT

In DT this half term we will design, make and evaluate a night light.

Subject Vocabulary components, cell, bulb, switch, circuit

Physical Education

Kingfishers will be swimming and circuits in PE this half term. Swimming will be on a Monday. Circuits on a Wednesday.

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

Religious Education

Our RE question this half term is "How and why do believers show their commitments during the journey of life?"
Owls will be learning about pilgrimages.

Subject Vocabulary belief, ceremony, commitment, baptism, sacred thread, marriage, love, religious traditions, milestones, symbols, rituals, bat mitzvah, Hindu, Jewish, Christian

PSHE

. Our PSHE topic is "Keeping myself safe". We will learn about dangers, risks and hazards, alcohol and smoking and dares.

Subject Vocabulary risk, hazard, safe, danger, alcohol, cigarette, dare, unsafe

Spanish

We are learning about how to say some different vegetables and how to ask for them in Spanish this half term. Owls will be learning about Goldilocks and the 3 bears.

Subject Vocabulary determiner, las verduras, quisiera, por favour, gracias

Music

Mr Schofield will teach the unit 'How Does music help to make the world a better place?'

Subject Vocabulary chorus, verse, tempo, rhythm

Computing

We will be learning how to stay safe online in computing. This will include what to do if I am upset online, social media, sharing information and belief, opinion or fact.

Subject Vocabulary belief, opinion, fact, fake news, social media, sharing, password, privacy, request, reliable, sharing password

Year 5

English

We will start the spring term by watching 'The Fantastic Flying Books of Mr Morris Lessmore' film. This will inspire a series of lessons that will build suitable sentences and eventually a fantasy story. Next, children will study a unit of work entitled, 'Mars Transmission'. They will learn to write a journal and the final piece of work will be a transmission back to Earth from Mars.

Subject Vocabulary adverbial, verb, dash, personification, simile, synonym, bracket, parentheses, colon, conjunction, relative clause,

Mathematics

Year 5 children will focus this half term on fractions. We will cover equivalent fractions, improper fraction to mixed number conversions, ordering & comparing fractions greater & less than 1, and finally adding & subtracting fractions. Fractions will be followed by 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.

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

Science

During our electricity topic, the children will learn about common appliances that run on electricity; how to construct a simple series electrical circuit; the names of the basic parts of the circuit; that a switch opens and closes a circuit; and know about some common conductors and insulators.

Subject Vocabulary cells, wires, bulbs, switches, buzzers, conductors, insulators, socket, appliance

History

We are learning about the Roman Empire and its impact on Britain in History. This includes our trip to Craven Museum. We will learn about when the Roman Empire was, the invasions of the Romans, Boudica, the Roman army and we will also look at artefacts and think about how historians know about the Romans.

Subject Vocabulary empire, emperor, Claudius, Caesar, Boudica, legionary, celt, conquer, invade, artefact, tribe, uprising, rebellion

Design & Technology

In this unit we will use electrical systems to create simple circuits that function as a night light or alarm.

Subject Vocabulary circuit, conductor, insulator, switch, prototype

Physical Education

The two PE units for this half term are invasion games and gymnastics.

Subject Vocabulary balance, roll, tag, rugby, defence, attack

Religious Education

Our next RE unit is called 'Why is pilgrimage important to some believers?' We will explore why people of different faiths go on pilgrimages and the specific places they choose to visit. Different religions will be studied and comparisons made of the similarities and differences between ways in which people undertake pilgrimage and how they affect the way they live.

Subject Vocabulary holy, sacred, shrine, Lourdes, River Ganges, Golden Temple, Hajj

PSHE

Our PSHE topic is "Keeping myself safe". We will learn about different dangers, risks and hazards. Awareness of unhealthy habits and bullying will also be raised.

Subject Vocabulary dilemma, bullying, risk, hazard, habits, risk, danger, hazard.

Music

Mr Schofield will teach the unit 'How Does music help to make the world a better place?'

Subject Vocabulary chorus, verse, tempo, rhythm

Spanish

The unit is called 'Goldilocks and the Three Bears.' We will listen attentively to a whole familiar fairy tale in Spanish and remember new language using picture, word and phrases cards.

Subject Vocabulary Papá, Mamá, Bebé, Ricitos de Oro, grande, mediano, pequeño

Computing

We will be learning how to stay safe online in computing by following six simple online safety rules and if they see something they are not sure about to: STOP, THINK, TELL A TRUSTED ADULT.

Subject Vocabulary catfishing, cyberbully, exclusion, fake profile, trickery, trolling, personal information, phishing, password.

Year 6

English

We will begin to learn some new grammatical concepts including using the active and passive voice. In English, we will be writing a scary story and also a balanced argument. We will be reading 'Cogheart'.

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

Mathematics

We will be learning about ratio, decimals and algebra next half term. We will also continue to remember how to multiply, divide, add and subtract, including the four operations with fractions.

Subject Vocabulary symbol, substitute, formulae, equation, integer

Science

We will be finding out about electricity and learning that the brightness of a bulb is associated with the voltage, using symbols to represent a simple circuit in a diagram and seeing if fruit can create enough power to light a light bulb!

Subject Vocabulary voltage, power, circuit, bulb, current, switch

History

Our history topic is the Victorians, with a particular focus on life as a Victorian child. We will be visiting a Victorian classroom, finding out about life for the rich and the poor, and learning about Queen Victoria.

Subject Vocabulary workhouse, cane, Dr Barnado, Industrial Revolution

DT

We will be creating an electrical board game, linked to our learning in Science.

Subject Vocabulary design, circuit, conductor

Physical Education

We will be taking part in dance activities this half term.

Subject Vocabulary rhythm, movement, pulse

Religious Education

In RE we will be exploring the question 'Why do some people believe in God and some do not?'

Subject Vocabulary atheist, agnostic, theist, census, Father, Holy Spirit, Son of God, religion, worship

PSHE

We will be learning about how we can keep ourselves safe. We will think about the importance of maintaining privacy whilst using technology. The potential dangers of drugs and alcohol will also be explored.

Subject Vocabulary drugs, alcohol, respect, privacy, social norms, peer-influence

Music

We'll be learning about Victorian music hall songs - where they originated from, listening to a few examples, and then writing our own.

Subject Vocabulary chorus, verse, tempo, rhythm

Spanish

We will be finding out how to speak about having a healthy lifestyle in Spanish, including food and drinks.

Subject Vocabulary como, bebo

Computing

This half term the children will be learning about how to stay safe online.

Subject Vocabulary Digital Footprint, biometrics, anonymity, privacy settings, consent