

Year 3 Term 1	English Books - We will read The Wild Way Home by Sophie Kirtley and explore non-fiction texts about the Stone Age. Diaries - We will be writing our own Stone Age diary as if we have woken up in the Stone Age. Our diary will include key activities that Stone Age people would have done. Character descriptions - We will be using Stone Age Boy as a basis for writing our character description.	Mathematics Place value -Representing and partitioning numbers to 100 and 1,000. -Representing, comparing and ordering numbers to 1,000. -Counting in 50s. -Finding 1, 10 or 100 more or less. Addition and subtraction -Add and subtract 1s, 10s and 100s. -Add and subtract 1s and 10s across 10 and 100.	P.E. Football - We will learn the basic rules of football and explore ways of using our feet to move the ball. We will learn different passing techniques and learn the correct technique to dribble a ball and change direction. We will use all skills learnt in a game situation. Dance - We will learn to respond to a variety of stimuli and create basic movement patterns in groups.
R.E. What is it like to follow God? We will make clear links between the story of Noah and the idea of covenant. We will make simple links between promises in the story of Noah and promises that Christians make at a wedding ceremony. We will make links between the story of Noah and how we live in school and the wider world.	Science Light We will recognise that we need light to see things and that dark is the absence of light. We will notice that light is reflected from surfaces. We will recognise that light from the sun can be dangerous and that there are ways to protect our eyes. We will recognise that shadows are formed when the light from a light source is blocked by an object. We will find patterns in the way that the size of shadows changes.	Computing Computing systems and networks - Connecting computers We will be developing our understanding of digital devices, especially inputs, processes and outputs. We will compare digital and non-digital devices. Next, pupils will be introduced to computer networks, including devices that make up a network such as wireless access points.	History When do you think it was better to live - Stone Age, Bronze Age or Iron Age? We will be looking at what life was like in the Stone Age for people in terms of homes, food, society, beliefs and entertainment. We will be discovering what places of significance (such as Skara Brae) were like. We will look closely at changes that occurred during each age and decide which one we would have most liked to have lived in.
D.T. Shadow puppets We will use our light topic to explore and make shadow puppets. To help us design our product we will explore both traditional and modern shadow puppet designs. This will include investigating how Richard Bradshaw designs and uses shadow puppets. Finally, we will create our own shadow puppets.	Music Hear it, Play it! We will be exploring rhythmic patterns. We will be learning to understand the importance of pulse, rhythm, tempo, pitch, dynamics and texture. We will be using percussion instruments and body percussion for some of our lessons. We will explore a range of skills including how to combine simple rhythm patterns and identify musical characteristics of different music.	PSHE Being me in my world We will be identifying positive things about ourselves and identifying our achievements. We will learn how to face new challenges with a growth mindset approach and how to set ourselves goals for the future. We will also consider how our actions affect others and how to put ourselves in someone else's shoes.	M.F.L. J'apprends le français This term the children will learn to introduce themselves, say how they feel and have a wider appreciation for the country/countries where French is spoken. They will also learn to count to 10 in French, use key greetings and read, write and say 10 colours in French.

Year 3 Term 2	English Book - The Land of Roar by Jenny McLachlan Poetry - We will read the poem The Magic Box and create our own magic box poem. Adventure story - We will be writing adventure stories using the fantasy world of The Land of Roar for inspiration. Brochure - We will be writing Italian brochures linked to our geography topic.	Mathematics Addition and subtraction -Add and subtract two numbers. -Add and subtract a 2-digit and 3-digit number. -Estimate answers. Multiplication and division -The 2, 3, 4 and 8 times-table (multiply and divide). -Multiples of 2, 5 and 10. -Sharing and grouping.	P.E. Handball - We will learn the basics of how to play handball, including passing, shooting and movement. We will use our knowledge from other sports to help us. Netball - We will introduce basic attacking and defending skills. We will learn to pass over both a short and long distance and learn how to apply these to a game situation. We will also learn to shoot and the basic positions within a game situation.
R.E. What is the Trinity? We will identify the difference between a 'Gospel', which tells the story of the life and teaching of Jesus, and a letter. We will describe how Christians show their beliefs about God the Trinity in worship (in baptism and prayer) and in the way they live. We will make links between some Bible texts studied and the idea of God in Christianity, expressing clearly some ideas of our own about what the God of Christianity is like. How do Christians prepare for Christmas and how does this help them to understand more about God? We will be looking at texts from the Bible in relation to the family of the tree of Jesse.	Science Skeletons and Movement We will identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. We will Identify that humans and some animals have skeletons and muscles for support, protection and movement.	Computing Creating media - Stop-frame animation We will use a range of techniques to create a stop-frame animation. We will learn to break down a story into settings and characters and events to create a storyboard. Next, we will apply those skills to create a story-based animation. Finally, we will learn how to add other types of media such as music and text to our animation.	Geography Why is Italy a popular tourist destination? We will be learning about Italy and where it is in the world. We will research topics such as: food, weather and places to visit. We will be using our English skills to create a non-chronological brochure.
D.T. DT - Pizza making We will be learning about the history of pizza and investigating why it is such a popular dish. To help us design our own pizzas, we will find ways to create a healthy pizza and make careful choices of ingredients. Finally, we will create our own pizzas.	Music Hear it, Play it! We will continue exploring rhythmic patterns. We will be delving further into our understanding of key vocabulary such as tempo, pitch, dynamics and texture. We will be using percussion instruments and body percussion for some of our lessons. We will explore a range of skills including how to identify beats in a bar and to play rhythmic patterns.	PSHE Celebrating Difference We will be learning how everyone's family is different and important to them and how conflicts may arise between family members. We will identify words that are hurtful and how to help if someone is being bullied. Finally, we will reflect on our own actions and how they can affect someone's feelings.	M.F.L. Les animaux This term the children will learn ten familiar animals. Key knowledge will include: - Name and recognise up to 10 animals in French. - Pretend that they are a particular animal using the 1st person singular of the verb.

Year 3 Term 3	English Books - Revolting Rhymes by Roald Dahl. We will also read fairy tales and alternative versions. Performance poetry - We will learn and perform poems from Revolting Rhymes to our class friends. Twisted fairy tales - We will write our own twisted fairy tale based on Red Riding Hood. Newspaper report - We will use our history knowledge and write a newspaper article about the Romans.	Mathematics Multiplication and division -Multiply 2-digits by 1-digit with and without exchange. -Divide 2-digits by 1-digit. -Divide 100 into 2, 4, 5 and 10 equal parts. -Divide with remainders. Length and perimeter -Measure, compare, add and subtract lengths. -Find equivalent lengths (m and cm / mm and cm) -Measure and calculate perimeter.	P.E. Hockey - We will be learning how to control the ball with a hockey stick and move around the court. We will be learning the rules of hockey. Gymnastics - We will create and perform sequences using apparatus, individually and with a partner. We will use strength and flexibility to improve the quality of performance.
R.E. What is important for Sikh people? We will be finding out about the Sikh religion and the importance of the Ten Gurus. We will learn about the Five Ks and why they are important to Khalsa Sikhs. We will listen to stories from the Sikh religion and how these show in their actions today.	Science Nutrition, Diet and Food Waste We will learn about the importance of nutrition. We will identify that animals, including humans, need the right types and amount of nutrition. We will learn about the different food groups, what it means to have a balanced diet and compare diets. Finally, we will explore food waste and how it can be reduced.	Computing Programming A - Sequencing sounds This term, we will explore the sequencing in programming through Scratch. We will begin with an introduction to programming in Scratch. Next, we will learn how to include motion, sound and event blocks to create our own programs. Our final challenge will be to create a program representing a musical instrument.	History What did the Romans do for us? We will be learning about the Romans and what they did when they came to Britain. We will look at how they built roads, houses and the infrastructure of towns. We will learn about Roman religion and the later spread of Christianity.
Art Mosaics We will explore the origins of mosaics and compare this to how modern artists such as Antoni Gaudi use mosaics today. We will explore tessellation and use this to create a border for our own mosaic design. Finally, we will create our own unique designs using inspiration from both the Romans and modern artists.	Music Painting Pictures with Sound We will start to identify and describe the dimensions that make up music. We will learn how to vary the dimensions of music to evoke mood and atmosphere. We will learn to combine different layers of sound and describe the effect as well as how to create and follow a graphic score. In some of our lessons we will be using body percussion and percussion instruments.	PSHE Dreams and Goals We will be thinking about people who have faced difficult challenges and achieved success. We will be thinking about our own dreams/ambitions, identifying obstacles that could hinder our achievement and how we could overcome them. We will also be working as a team to achieve a new challenge and evaluating our learning experience, identifying how we could improve.	M.F.L. L'ancienne histoire de la Grande-Bretagne This term the children will learn to: • Learn the French for "I am" "I have" and "I live" • Name in French the six key periods of ancient Britain • Name different types of dwellings people lived in during different periods of ancient Britain

Year 3 Term 4	English Books - Non-fiction texts about volcanoes. Balanced argument - We will write a balanced argument on a subject that the class are interested in. Here, we will use arguments for and against to explore both sides. Instructions - We will use our Geography knowledge about volcanoes and make our own; we will then write instructions explaining how to make a volcano. Pop-up book - We will create an informative volcano pop-up book.	Mathematics Fractions -Recognise a half, quarter and third. -Find a half, quarter and third. -Count in fractions. -Unit and non-unit fractions Mass and capacity -Measure and compare mass. -Add and subtract mass. -Measure and compare capacity. -Add and subtract capacity. -Compare volume.	P.E. Basketball - We will learn the basic rules of basketball and learn different techniques to dribble the ball with control. We will practise a variety of passes and shoot using the correct technique. We will develop our ability to attack and defend strategically. Tag rugby - We will learn how to dodge and weave using speed and direction. We will learn how to pass and move towards a goal area and how to work as a team.
R.E. How do Sikh people worship and celebrate? We will be describing Sikh worship and suggest the significance of each part of it. We will be making clear links between the teachings of the Guru Granth Sahib and seva. We will be describing some of the same / different things Sikhs do which show equality in the Langar. We will be explaining what happens at Vaisakhi and why Sikhs celebrate it. We will be discussing reasons why being a Sikh is a good thing in Britain today and reasons why it might be hard.	Science Rocks, Fossils and Soils We will compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. We will describe in simple terms how fossils are formed when things that have lived are trapped within rock. We will recognise that soils are made from rocks and organic matter.	Computing Data and information - Branching databases We will develop our understanding of what a branching database and how to create one. We will use yes/no questions to gain an understanding of what attributes are and how to use them to sort a group of objects. We will create both physical and on-screen branching databases.	Geography Why do some natural disasters cause more damage than others? We will find out about what natural disasters are and where they happen in the world. We will focus on tectonic plates and the effect of their movement has on the Earth. We will study volcanoes and what causes them to erupt. We will also study earthquakes, tsunamis and tornadoes. We will learn about the impact they have on people.
D.T. Emergency shelters We will learn about emergency shelters and their important role in the response of charities to natural disasters. We will look at the development of modern emergency shelter designs. Using our learning, we will create prototypes before creating our own emergency shelters that could offer some protection during a natural disaster.	Music Performance and Musical Theatre We will learn and rehearse a range of songs for a musical production. We will develop our understanding of pitch, rhythm, tempo and dynamics and explore how these can communicate different moods and emotions. We will practise singing clearly and expressively, learning how to follow musical cues and perform confidently as part of an ensemble. We will also combine singing with movement and evaluate our performances to help us improve.	PSHE Healthy Me We will be learning about how to keep our bodies healthy. We will learn about how exercise affects the body and how to make healthy choices to ensure we have a balanced diet. We will identify strategies to help keep us safe and learn how to identify people and places that will keep us safe. We will learn that medicines can help us when they are used safely and given by a trusted adult.	M.F.L. Les instruments This term the children will learn to: • Recognise, recall and spell up to 10 instruments in French • Learn to say and write 'I play an instrument' using 'je joue' • Understand that the instruments do not all have the same definite article/determiner

Year 3 Term 5	English Books - We will read Aesop's Fables including The Hare & the Tortoise, The Boy Who Cried Wolf and The Lion and the Mouse. 'Beowulf' (children's version) Fables - We will write our own fable inspired by our reading. Description - We will read Beowulf and use this as inspiration to compose a descriptive piece of writing.	Mathematics Fractions -Tenths as a decimal. -Equivalent fractions. -Compare, order, add and subtract fractions. Money -Convert pounds and pence. -Add and subtract money. -Give change. Time -Months, years and hours in a day.	P.E. Tennis - We will be learning how to send and receive a ball over the net. We will learn the rules of tennis and how to score. Rounders - We will be developing our fielding and throwing skills including the over arm throw. We will work on our throwing, catching and field tactics. We will use all of our skills to play and enjoy games of rounders whilst developing our understanding of the basic rules and positions.
R.E. When Jesus left, what was the impact of Pentecost? We will be making clear links between the story of the Day of Pentecost and Christian belief about the Kingdom of God on Earth. We will be offering suggestions about what the description of Pentecost in Acts 2 might mean and give examples of what Pentecost means to some Christians now. We will be making simple links between the description of the Day of Pentecost in Acts 2, the Holy Spirit and the Kingdom of God, and how Christians live their whole lives and in their church communities.	Science Plants We will identify and describe the functions of different parts of plants; roots, stem, leaves and flowers. We will explore the requirements of plants for life and growth (air, light, nutrients from soil and room to grow) and how they vary from plant to plant. We will investigate the ways in which water is transported within plants. We will explore the role of flowers in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.	Computing Creating media - Desktop publishing This term, we will be becoming familiar with the terms 'text' and 'images' and emojis. We will widen our understanding that they can be used to communicate messages offline and online. We will use desktop publishing software and start to add text and images to create our own pieces of work.	History How did the Anglo-Saxons influence Britain? We will learn about who invaded Britain, where they came from and the changes they made. We will learn about place names and how we still have some of these today. We will learn about Anglo-Saxon culture and their changing beliefs.
Art Watercolour We will be learning about abstract art and in particular looking at paintings by Georgia O'Keeffe. We will be developing our skills by learning different techniques to apply watercolour paint and how to mix colours effectively to create mood. Towards the end of the term, we will create our own watercolour paintings inspired by our learning about Georgia O'Keeffe.	Music Trailblazers: Florence Price We will be thinking about orchestral music - what it sounds like, who can make it, and how it's used. To do this, we will be learning about the incredible life of Florence Price and exploring how she combined the traditions of classical music with the sound of spirituals and West African rhythms and dance from her own culture. We will learn to listen with attention to detail, improvise and compose music as well as play and perform as an ensemble.	PSHE Relationships This term we will be focusing on relationships. We will be identifying family roles and responsibilities and learning to express our appreciation to those who help and support us. We will be considering a bigger global picture and identifying how our lives are different to those around the world. We will also be practising the skills of friendship such as being a good listener and taking turns.	M.F.L. Les formes This term the children will learn to: - Name and recognise up to 10 shapes in French - Attempt to spell some of these nouns - Revise the numbers 1-5 - Recognise that nouns have an article in French and in this case, the indefinite 'un' or 'une'

Year 3 Term 6	English Book - 'The Secret Garden' by Frances Hodgson Burnett. Setting description - We will write a setting description based on our reading of The Secret Garden. Persuasive letter - We will write a persuasive letter, using emotive language and evidence to persuade our reader.	Mathematics Time -Telling the time to the minute. -Using a.m. and p.m. -24 hour clock. -Measuring time in seconds. Shape -Recognise and describe 2-D and 3-D shapes. -Comparing angles. -Recognising parallel and perpendicular lines. Statistics -Tally charts, pictograms, bar charts and tables.	P.E. Athletics - We will develop our running, jumping and throwing techniques. We will use agility, speed, strength and stamina in a range of athletic activities. Kwik cricket - We will be learning the fundamental skills of fielding and throwing as well as batting. We will explore field tactics and develop our teamwork skills to play a kwik cricket game.
R.E. What is humanism? We will be learning what a Humanist is and exploring their beliefs and approaches to life. We will learn about their values and important ceremonies. We will also think back to our learning about Christianity and thinking about similarities and differences between ceremonies such as marriages.	Science Forces and Magnets We will compare how things move on different surfaces. We will notice that some forces need contact between two objects, but magnetic forces can act at a distance. We will observe how magnets attract or repel each other and attract some materials and not others. We will compare and group together a variety of everyday materials based on whether they are attracted to a magnet and identify some magnetic materials. We will describe magnets as having two poles. We will predict whether two magnets will attract or repel each other.	Computing Programming - Events and actions in programs We will explore the links between events and actions and return to our prior learning about sequencing. We will learn to move a sprite in four directions (up, down, left and right). We will then explore movement within the context of a maze whilst designing an appropriately sized sprite.	Geography What geographical features encouraged people to settle in Kingsdown? We will learn about physical and human features of the area. We will use a variety of maps to find out about the area and to draw our own route. We will be exploring the village to help us understand more about what features encourage people to settle into Kingsdown. We will explore how the village has changed over time and what features encouraged people to settle here originally.
Art Perspective We will spend this term building our understanding of perspective and developing our drawing skills. We will look closely at paintings by Gustave Caillebotte. Then, we will explore how perspective creates more realistic drawings and paintings and put our learning into practice by sketching in the outdoor environment.	Music Sing, Play, Notate! We will be listening to and describing pitch and melody. We will learn to represent melodies from songs and exploring different forms of graphic notation. We will begin to develop our knowledge of pentatonic scale and compose and improvise simple melodies. In some of our lessons we will be using a glockenspiel.	PSHE Changing Me We will be building on our understanding from science and the changes that happen from birth to adulthood. We will focus on babies and what they need to grow as well as understanding the differences between girls' and boys' bodies and how their bodies will change during puberty. Finally, we will focus on the changes ahead and what we are looking forward to the following year.	M.F.L. Je Peux... (I can) Petit Chaperon Rouge: Little Red Riding Hood This term the children will: • Sit and listen to a familiar story being told in French. • Learn to use picture and word cards to recognise and help retain new language. • Remember key parts of the body in French.