

Churchfields Primary School Curriculum Overview Year 4

Curriculum Area	Autumn 1	Crucial Knowledge
English	<p>Mindfulness Week: I am Peace by Susan Verde.</p> <p>Narrative Text: The Miraculous Journey of Edward Tulane by Kate DiCamillo.</p> <p>Picture Book: Instructions by Neil Gaiman.</p> <p>Persuade Non-fiction: Brochure to Sicily.</p>	<p>Fiction- a piece of writing which describes people and events which are not true facts. Non-fiction- a text that is not a story and gives true facts and information. Persuade- tries to make the reader do something or agree with a point of view. Instructions- lists how to do something.</p> <p>Adverbs- details how, when or where to give more information.</p> <p>Recapping crucial knowledge from years 1, 2 and 3.</p>
Maths	<p>Place Value Addition and Subtraction</p>	<p>Number is an amount. A digit is a numeral 0 to 9. Place value is the placement of a digit. An estimate means to find a value close/near to the actual by making an observation or using some information we already know. Rounding:</p> <ul style="list-style-type: none"> • When the digit on the place value in question is 5 or above, round up • When the digit on the place value is 4 or below, round down <p>Negative numbers are real numbers that are less than zero, often used to show a cold temperature.</p> <p>+ addition: put together - subtraction: taking apart Total is the final amount or answer. = often called equals is a symbol that means 'same as' > greater than < less than Number bonds are two numbers that make a set amount.</p>
Science	<p>Electricity</p>	<ul style="list-style-type: none"> . Electricity is the flow of electric charge (flow of electrons) in one direction. . A circuit always needs a power source. . There are two types of electric charge-mains and battery. . Conductors allow electricity to pass through. Insulators so not allow electricity to pass through. . A cell is a single device which provides power. . A battery is two or more cells together which provides power.

Computing	Coding	<p>Sequence – one thing following another. Repeat – do something again. Code – instructions written for a digital device. repetition – when something is repeated more than once. Loop - an event or pattern of events repeated. Count-controlled – done a certain number of times. Indefinite – carries on without stopping. Sprite – object or image in Scratch.</p>
History	Recap Romans	<p>Chronology is arranging events in the order that they happened. Romans were a group of people who came from Rome in Italy. They invaded many places and became a big empire. In 43AD, the Romans invaded Britain and defeated the Celts. Romans brought roads, towns and Christianity to Britain. The Romans left Britain in 410AD to go back to Rome.</p>
Geography	Extreme Earth Volcanoes and Tectonic Plates.	<p>A volcano is a mountain or hill that has a hole in it. Magma rises through the Earth's crust and holes in a volcano. The Earth's crust is made up of moving sheets of rocks called tectonic plates. The Earth has different layers. Volcanoes can be active, dormant or extinct. Lava comes out from a volcano and cools to make a new crust. Tectonic plates move in different ways and this changes how our Earth looks.</p>
Art and Design	Drawing	<p>Know the different mark making techniques Know that lines show texture Know that there are different grades of pencil that give different effects. Know that the correct proportions make effective and accurate drawings.</p>
PE	Net and Wall Games	<p>Tap the ball back and forth to a partner over a small space. Begin to tap a ball over a net allowing for a bounce, hit technique. Move from a ready position into a forehand position/backhand position quickly. Bring racquet to meet the ball for a forehand and backhand hit. Know to use two hands for an effective backhand. Move racquet in a low to high swing for an effective tap. Serve the ball straight from hands to racquet</p>

		making sure it lands 'in' on the other side.
Music		
PSHE	<p>Mindfulness Week: I am Peace by Susan Verde.</p> <p>Healthy Relationships Friendships.</p>	<p>We have different types of relationships with different people. A healthy relationship needs to be fair- It should never be one person talking. Trust, respect and kindness make a good friendship. We don't have to have all the same interests to be friends with someone. While arguing with friends, it can lead to a better friendship if the argument is worked out properly. People may push us to follow or do the same things as them. This is called peer pressure. Bullying can take many forms verbal, physical, emotional and cyber. Anyone can be victim of bullying and it can happen at any age. There are usually witnesses to bullying. You should take to an adult you trust us you are being bullied or worried about someone else being bullied. Victims of bullying need support. Bullies also need help to change their behaviour. Cyberbullying is bullying report it straight away. If we are ever uncomfortable about someone's behaviour, we should talk to a trusted adult.</p>
RE	<p>Christianity Rites of passage/Festivals</p>	<p>A rite of passage is the milestones in your life journey. Being born, growing up (puberty), marriage, having children, getting old, death. A festival is a special event where people come together to celebrate. It usually takes place yearly and remembers a special event. All religions welcome a new baby. Christians have baptism or Christening. This welcomes the baby into the Church and starts their Christian journey. Confirmation is a Christian ceremony where a child will commit to being a Christian and to follow the Christian faith. Christian wedding takes place in a Church so you are married in the eyes of God. They will have a certificate as proof of marriage.</p>
MFL	Spanish	<p>Children are able to say and write:</p> <ul style="list-style-type: none"> • Hello • Goodbye • my name is • I am ? years old • I feel <p>They can also ask and write the questions:</p>

		<ul style="list-style-type: none"> • How are you? • What's your name? • How old are you? <p><u>Key Vocabulary</u></p> <p>– Hola, Buenas Dias, Buenos Noches, Buenos Tardes, Adios</p> <p>My name is – Me llamo, Mi Nombre</p> <p>How are you – Como estas / Que tal</p> <p>I am feeling Estoy feliz, triste, cansado, enferma, asi-asi, aburrido, tengo hambre</p> <p>Numbers, Los numeros (1-20) Cero, uno, dos, tres, cuatro, cinco, seis, siete, ocho, nueve, diez, once, doce, trece, catorce, quince, dieciseis, diecisiete, dieciocho, diecinueve, veinte</p> <p>How old are you? Cuantos anos tienes</p> <p>Tengo I am</p>
GPS		
Visits		