Believe Care Persevere Succeed


Burnham Copse Lower Key Stage 2 Curriculum Overview

| Year 3 and 4 Long Term Plan Cycle A |  |  |  |  |
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|  | Autumn 1 Autumn 2 <br> Somewhere to settle Anglo-Saxons | Spring 1 Spring 2 <br> The World and Us Ancient Civilisations | Summer 1 <br> Rivers | Summer 2 <br> Ancient Egyptians |
| English <br> (Core text) | Charlotte's Web, E. B. The Firework Maker's <br> Daughter, Phillip <br> White <br> Pullman  | Clean Up, Nathan Hello Lighthouse, <br> Bryon and Dapo Adeola Sophie Blackall | The Wind in the Willows, Kenneth Grahame | Ancient Egypt sleepover, Stephen Davies |
| Maths Y3 | Number: Place Value <br> Addition and subtraction <br> Addition and subtraction with Measurement <br> (Money and Length) <br> Multiplication \& division <br> Fractions and Geometry <br> Number: Place Value with Measurement (Length, <br> Mass, Time) | Fractions and Geometry <br> Subtraction and addition <br> Measurement: Time <br> Multiplication and Division with Fractions (To include times tables) <br> Subtraction and addition with statistics Measurement (volume, capacity and scales) <br> Measurement: Time: Utilise everyday opportunities to tell the time, including on a clock face with Roman numerals. Number: Practise | Multiplication and division Geometry <br> Addition and subtraction Multiplication and division with fractions Measurement (Money and time) Measurement (Length) |  |


|  | clock. Use the vocabulary of time (am/pm; morning/afternoon; noon/midnight. Know the number of days in each month, year and leap year |  | counting in multiples of 3,4 and 50 , and in 100 s from any number. |  |  |  |  |
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| Maths Y4 | Number: Place Value <br> Addition and subtraction <br> Addition and subtraction with Measurement <br> (Money and Length) <br> Multiplication \& division <br> Fractions and Geometry <br> Number: Place Value with Measurement (Length, Mass, Time) <br> Measurement: Time: Utilise everyday opportunities to tell the time from an analogue clock and a 24 -hour clock. Estimate and read time with increasing accuracy to the nearest minute. Convert from hours to minutes, minutes to seconds, years to months, weeks to days. |  | Fractions and Geometry <br> Subtraction and addition <br> Measurement: Time <br> Multiplication and Division with Fractions (To include times tables) <br> Subtraction and addition with statistics Measurement (volume, capacity and scales) Measurement: Time: Utilise everyday opportunities to tell the time, including on a clock face with Roman numerals. Convert to 12 -hour and 24 -hour time. Read Roman numerals to 100 (C). Practise counting in multiples of 25 and 1000 from zero |  |  | Multiplication and Geometry <br> Addition and subt <br> Multiplication and <br> Measurement (M <br> Measurement (Le | ivision <br> ction with statistics ivision with fractions ey and time) <br> th) |
| Science | Solids, liquids and gases <br> How can I identify materials based on their properties? | Mixtures and separ <br> them <br> What are mixtures <br> can they be separa | ting <br> and how ed? | Light <br> Why can you see your reflection in a mirror but not the floor? | Animals: movem <br> Why do | skeletons and t e have a skeleton? | Living things <br> What is classification? |
| History |  | Britain's settlement by Anglo Saxons and Scots |  | The achievem the earliest ci - an overview and when the civilisations ap | nts of ilisations of where first peared |  | Depth study of Ancient Egypt |


| Geography | Local study <br> Settlement and land use <br> Why do we like our local area and does it meet our needs? |  | European study - Spain Andalucia <br> Andalucia is a world away from our local area. |  | Rivers <br> Rivers and the water cycle <br> All rivers are the same as our local river. |  |
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| Art | Stimulus: Weaving <br> Crafts person: Anni Albers Drawing, Painting, Textiles |  | Stimulus: Pattern <br> Artist: Joyce Kozloff <br> Drawing, Painting, Collage |  | Stimulus: Trees <br> Artist: Vanessa Stone <br> Drawing, Painting, Collage, Sculpture (wire) |  |
| DT | Cooking and nutrition |  | Textiles 2-D shape to 3-D product |  | Mechanical systems - Levers and linkages |  |
| RE | Concept: Jesus' <br> Message <br> Jesus' teachings and message | Concept: Angels Angels | Concept: Good and Evil Holi | Concept: Suffering Key events of Holy Week | Concept: Sacred place Places of worship | Concept: Protection Raksha Bandhan |
| PE | Personal skills <br> Coordination: footwork <br> Static balance: one leg | Social skills <br> Dynamic Balance to <br> Agility: Jumping and <br> Landing <br> Static Balance: Seated | Cognitive skills <br> Dynamic balance: On a Line <br> Static balance: Stance | Creative skills <br> Coordination: Ball Skills Counter balance: With a partner | Applying Physical skills Coordination: Sending and Receiving Agility: Reaction/Response | Health and fitness Agility: Ball Chasing Static Balance: Floor work |
| PSHE /RSE | How can we be a good friend? | What keeps us safe? | What are families like? | What makes a community? | Why should we all eat well and look after our teeth? | Why should we keep active and sleep well? |
| Computing | Computing systems and networks <br> Connecting computers | Creating media <br> Stop-frame animation | Programming <br> Sequencing sounds | Data and information <br> Branching databases | Creating media <br> Desktop publishing | Programming <br> Events and actions in programs |


| Music | In the Hall of the Mountain King <br> Dimensions Focus: duration dynamics \& tempo | Title/ Context: Anglo Saxons <br> Dimensions Focus: duration, dynamics \& tempo | Chinese Lanterns <br> Dimensions Focus: pitch \& texture | Mystic Moments <br> Dimensions Focus: texture \& timbre | Rivers Journey <br> Dimensions Focus: pitch \& structure | Ancient Egyptians (BBC) <br> Dimensions Focus: pitch, timbre and dynamics |
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| French | Numbers 1-10 <br> Greetings <br> Classroom instructions <br> My name is <br> My age is <br> Colours | Colours <br> Food <br> Days of the Week <br> Months of the year | Parts of the body <br> Asking for French <br> Translation <br> Zoo animals <br> Verbs, Quantifiers, <br> Adjectives | Rhyming words <br> Family <br> Pets <br> Connectives | Dictionary skills Hobbies Opinions | Interview <br> Numbers 12-31 <br> Hobbies <br> Opinions <br> Leisure activities <br> Weather <br> Holidays |


| Year 3 and 4 Long Term Plan Cycle B |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Autumn 1 <br> Stones and Bones | Autumn 2 <br> Chocolate | Spring 1 <br> Our school in the past | Spring 2 <br> Iron Man | Summer 1 <br> Money, Money, Money | Summer 2 <br> Tudors |
| English <br> (Core <br> texts) | Ug, Raymond Briggs <br> The Stone Age Boy, Satoshi Kitmura <br> DNA Detectives-a stone age mystery, Dr Mandy Hartley | Charlie and the chocolate factory, Roald Dahl <br> The Black Dog, Levi Penfold <br> Cadburys information poster | How to train your dragon, Cressida Cowell <br> The Ickabog, RK Rowling | The Iron Man, Ted Hughes | The Hodgeheg, Dick King-Smith | A Midsummer's Night's Dream, William Shakespeare |
| Maths Y3 | Number: Place Value Addition and subtractio |  | Fractions and Geometry Subtraction and addition |  | Multiplication and Geometry |  |


|  | Addition and subtraction with Measurement <br> (Money and Length) <br> Multiplication \& division <br> Fractions and Geometry <br> Number: Place Value with Measurement (Length, <br> Mass, Time) <br> Measurement: Time: Utilise everyday opportunities to tell the time from an analogue clock. Use the vocabulary of time (am/pm; morning/afternoon; noon/midnight. Know the number of days in each month, year and leap year |  | Measurement: Time <br> Multiplication and Division with Fractions (To include times tables) <br> Subtraction and addition with statistics Measurement (volume, capacity and scales) <br> Measurement: Time: Utilise everyday opportunities to tell the time, including on a clock face with Roman numerals. Number: Practise counting in multiples of 3, 4 and 50, and in 100s from any number. |  |  | Addition and subtraction <br> Multiplication and division with fractions <br> Measurement (Money and time) <br> Measurement (Length) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maths Y4 | Number: Place Valu <br> Addition and subtra <br> Addition and subtra <br> (Money and Length <br> Multiplication \& div <br> Fractions and Geom <br> Number: Place Value <br> Mass, Time) <br> Measurement: Tim opportunities to tell clock and a 24-hou with increasing accu Convert from hours seconds, years to m | Measurement <br> asurement (Length, <br> eryday <br> rom an analogue mate and read time nearest minute. , minutes to ks to days. | Fract <br> Subtr <br> Meas <br> Multi <br> includ <br> Subtr <br> Meas <br> Meas oppo <br> face and 2 (C). P from | and Geometry <br> on and addition <br> ment: Time <br> ation and Division with Fractio <br> mes tables) <br> n and addition with statistics ment (volume, capacity and sca <br> ment: Time: Utilise everyday ities to tell the time, including Roman numerals. Convert to our time. Read Roman numer se counting in multiples of 25 | (To <br> es) <br> n a clock 2-hour to 100 nd 1000 | Multiplication Geometry <br> Addition and sub <br> Multiplication <br> Measurement <br> Measurement | ivision <br> ction with statistics ivision with fractions ey and time) <br> th) |
| Science | Magnets <br> What is a magnet? | Making electrical cir work <br> What are electric c and how do they w |  | Digestion <br> How does the body get nutrients from food into the bloodstream? | Plants produc <br> How d food? | their food <br> ants make their | Plant reproduction <br> How do plants reproduce? |


| History | Changes in Britain from the Stone Age to the Iron Age |  | Local history - What was it like to go to our school in the past? |  |  | Local history study - A study of an aspect of history or a site dating from a period from 1066 that is significant in the locality Tudors - Ufton Court |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Geography |  | Human geography: Economic activity including trade links <br> Ivory coast <br> What is unique about chocolate? |  |  | Human geography: Economic activity including trade links <br> Southampton <br> Is Southampton the gateway to the world? |  |
| Art | Stimulus: Lascaux Cave Paintings <br> Artists: Banksy, Alberto Giacometti <br> Drawing, Painting, Sculpture |  | Stimulus: Monsters by Russell Hoban Illustrated by Quentin Blake <br> Artist: Quentin Blake <br> Drawing, Painting, Collage |  | Stimulus: The Tin Forest by Helen Ward and Wayne Anderson <br> Artists: Este MacLeod and Johanna Basford <br> Drawing, painting, printing collage, sculpture |  |
| DT | Shell structures |  | Electrical systems - simple circuits and switches |  | Cooking and nutrition |  |
| RE | Concept: Temptation Making choices | Concept: Holy Mary, mother of God | Concept: Myth Myth | Concept: Ritual KS2 Easter - Paschal Candle | Concept: Devotion Hindu worship | Concept: Symbol Stones as symbols |
| PE | Personal skills <br> Coordination: footwork <br> Static balance: one leg | Social skills | Cognitive skills Dynamic balance: On a Line | Creative skills Coordination: Ball Skills | Applying Physical skills Coordination: Sending and Receiving | Health and fitness Agility: Ball Chasing |


|  |  | Dynamic Balance to <br> Agility: Jumping and <br> Landing <br> Static Balance: Seated | Static balance: Stance | Counter balance: With <br> a partner | Agility: <br> Reaction/Response | Static Balance: Floor <br> work |
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| PSHE /RSE | What strengths, skills <br> and interests do we <br> have? | How do we treat each <br> other with respect? | How can we manage <br> our feelings? | How will we change <br> and grow? | How can our choices <br> make a difference to <br> others and the <br> environment? | How can we manage <br> risk in different places? |
| Computing | Computing systems <br> and networks <br> The Internet | Creating media | Audio production | Programming | Depetition in shapes | Data logging |

