

English

Beegu by Alexis Deacon

Punctuating questions.

Using adjectives for description.

Writing commands.

Spelling words with o-e, u-e, i-e and -ing.

Writing a retelling of the story.

Astro Girl by Ken Wilson-Max

Using 'because' in sentences.

Punctuating questions.

Using adjectives for description.

Writing commands.

Spelling homophones.

Writing an astronaut fact-file.

Geography— Spatial Sense

Aerial perspectives

Cartographers are people who draw maps

How to draw an aerial map of a familiar route

Use words to describe location and position

Know directions left and right

Know that compass points are North, East, South and West

West

Draw a clear map with a key for simple symbols

Art—Line

The works of Rembrandt, Miro and Klee

How artists use lines to show objects and landscapes.

PSHE/RSE—Keeping Friendships Healthy

Who is my friend?

That there is a difference between close friends, friends, acquaintances and strangers.

That the number of friends is not important, it's how well they treat you and how well you know them.

What makes a good friend?

That friends do not always agree with each other, but we can resolve our differences kindly, and with mutual respect.

That difference can be a positive thing in our relationships.

Should friends tell us what to do?

That friends should treat each other well and be fair.

That there is not an ideal number of friends [You can have as many as you like].

That being controlling of other people is bad and that excluding other children is hurtful.

That friends should not tell us what to do, although we should listen politely.

Maths

Numbers to 20

Identify, represent, compare and order numbers to 20.

Doubling and halving

One more and one less

Addition and subtraction within 20

Represent and explain addition and subtraction strategies including 'Make Ten'

Use known facts to add and subtract

Autumn 2 in Year 1

Religious Education—Who do Christians say made the world?

Christian Creation Story

The Harvest Festival

Stained glass windows and churches

Physical Education

Indoor PE

Yoga—exploring mindfulness and movements which lead into yoga flows.

Outdoor PE

Ball Skills—Exploring throwing, catching and rolling with accuracy

Science—Animals And Their Needs

Name and describe common animals.

Know how scientists group animals by their features.

Grouping carnivores, herbivores and omnivores.

Know what pets are and what they need.

Describe animals using scientific words.

Computing—Digital Painting

Painting using computers.

How to make shapes and lines.

Making choices about how to draw.

Music

Rehearsing for the Christmas Nativity.

English

Sidney, Stella And The Moon by Emma Yarlett

Using expanded noun phrases for description.

Connecting sentences using 'so'.

Extending sentences using 'if', 'that' and 'when'.

Writing a non-chronological report about the Moon.

The Polar Express by Chris Van Allsburg

Spelling words with -er or -est.

Using commas in a list.

Extending sentences using 'if' and 'because'.

Writing a persuasive letter to Santa.

Maths

Measuring length

Draw and measure lengths in centimetres

Use and = to compare and order lengths in metres and centimetres

Graphs

Represent and interpret: pictograms, block diagrams, tables and tally charts

Multiplication and division

Explore multiplication and division through arrays

Explore division as grouping and as sharing

Connect multiplication and division facts using commutativity and inverse

Calculate the times tables of 2, 5, and 10 using different strategies

Religious Education—Why does Christmas matter to Christians?

Who Jesus was.

The events of the Christmas story.

The importance of where Jesus was born.

Why waiting and patience is important to Christians.

Science—Living Things And Their Environments

The difference between things that are alive, dead or have never been alive.

What living things need to survive.

What a 'habitat' is and the features of desert, rainforest, meadow and underground habitats.

How living things adapt to their habitats.

What is shown by a food chain.

Art—Colour, Shape And Texture

The works of Matisse, Durer and Jan van Eyck.

Using colour and lines to create texture.

Making a collage.

Autumn 2 in Year 2

Physical Education

Indoor PE

Dance for the Nativity

Outdoor PE

Sending and receiving

Computing—Digital Photography

How to take photographs and what makes a good one.

The differences and uses of portrait and landscape.

Using lighting and different effects.

How to tell if a photo is real or fake.

History—The Romans In Britain

Know about the Roman Empire and the Roman Army.

Know about the Roman invasion of Britain, and Boudicca's rebellion.

The features of Roman towns in Britain.

The changes that the Romans made to Britain and their legacy.

Design And Technology—Pizzas

Know where pizza come from.

How to follow a recipe.

How to make dough.

How to cut ingredients safely.

PSHE/RSE—Keeping Friendships Healthy

How do we stop bullying?

How to empathise with other people and why bullying is so hurtful.

Which types of bullying are the worst.

How can I recognise when someone else is lonely?

Music

Rehearsing for the Christmas Nativity.

Class Reads

_____: _____
_____: _____

English

Cinderella Of The Nile by Beverley Naidoo and Marjan Vafaeian

Writing similies and character description.

Joining sentences using coordination (and, but, so) and subordinating (because, although, when) conjunctions.

Writing a diary in the first person, based on the story.

The Story Of Tutankhamun by Patricia Cleveland-Peck

Organising facts into paragraphs

Using sentence openers to show where and when the sentence happened.

Writing expanded noun phrases for description.

Writing a non-chronological report about the opening of Tutankhamun's tomb.

Maths

Addition and subtraction

Developing mental strategies for addition and subtraction, adding and subtracting ones, tens or hundreds to a 3 digit number.

Calculating with column addition and subtraction.

Applying understanding to solve problems.

Length and perimeter

Measuring and drawing using m, cm and mm.

Calculating the perimeter of shapes using m, cm and mm.

Solving problems involving length.

Science—Cycles In Nature

How the natural environment changes with the seasons.

How plants change through the seasons.

The life cycle of a plant.

The life cycle of a frog.

What migration is.

Computing—Connecting Computers

What computing processes are.

Recognising input and output devices.

How digital devices can change the way that we work.

What a computer network is and how it works.

Geography—Settlements

The types of settlements (hamlet, village, town, city) and their features.

The differences in rural and urban population density.

The reasons why settlements develop in different locations.

History—Ancient Egypt

The location of Egypt and the importance of the Nile.

How Ancient Egyptian society was structured.

Ancient Egyptians worshipped many Gods and believed in the afterlife.

Howard Carter and the discovery of Tutankhamun's tomb.

Ancient Egyptians wrote using hieroglyphics and what they can tell us about life in that period.

Autumn 2 in Year 3

Physical Education

Indoor PE

Fundamental skills: balancing, skipping, spatial sense and coordination

Outdoor PE

Tag Rugby: passing and catching a rugby ball.

Art—Still Life and Form

The art of Paul Cézanne, Fernand Leger and Andy Warhol.

How to use tone, cross-hatching and colour to show form.

Creating a still life of fruit using oil pastels.

Spanish—Calendar and Celebrations

Days, months

Colours

Christmas in Spain.

Religious Education—What is the 'Trinity' and why is it important for Christians?

What does Trinity mean?

What is baptism and why is it important to Christians?

What are similarities and differences between an infant baptism and a believer's baptism?

PSHE/RSE—Keeping Friendships Healthy

What makes a good friend?

That we have responsibilities to our friends.

That other people's emotions are important.

That our actions can affect other people's feelings.

What we can do to maintain healthy relationships.

Music

Y3 Willow

Glockenspiel lessons from Sheffield Music Hub

Y3 Birch: Traditional Music from around the world

The Dragon Song by Joanna Mangona and Pete Readman

Birdsong - Chinese Folk Music

Vaishnava Java - A Hindu Song

A Turkish Traditional Tune

Aitutaki Drum Dance from Polynesia

Zebaidir Song from Sudan

Both classes

Singing lessons from Grange Park Opera.

Times Tables—2x, 5x, 10x, 4x

Class Reads

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_____:

English

Weslandia by Paul Fleischman

Starting sentences with adverbial phrases to show how and where.

Plural nouns.

Using apostrophes to show possession.

Writing a report about a fictional civilisation.

Winter's Child by Angela McAllister and Grahame Baker-Smith

Starting sentences with adverbial phrases to show how and when.

Conjunctions to show time.

Writing speech using speech punctuation.

Writing a newspaper report about the weather.

Maths

Multiplication and division

Identify and explore patterns in multiplication tables including 7 and 9.

Distributive property including multiplying three 1-digit numbers.

Mental multiplication and division strategies using place value and known and derived facts.

Short multiplication.

Data

Read, interpret and construct pictograms, bar charts and time graphs.

Compare tables, pictograms and bar charts.

Science—Classification of Plants and Animals

How plants and animals can be classified.

Vertebrates and invertebrates.

The features of fish, reptiles, amphibians, mammals and birds.

The features of molluscs, insects and arachnids.

That flowers can be flowering or non-flowering.

Religious Education— Christianity

How Christians in the modern world try following the teachings of Jesus in their daily life.

Geography—Mediterranean Europe

Key places in Europe.

The climate of Mediterranean Europe and how this affects food and farming.

The landscape, including mountains and volcanoes.

Settlements, including Athens and Venice.

Computing—Podcasting

How to record and edit audio.

Planning and recording a podcast.

Combining audio files to create a podcast.

Autumn 2 in Year 4

Art—Space

The art of Matisse, Millet, Bruegel The Elder and Turner.

How to use create foreground, middle ground and background in art, and using colour and detail to create depth.

Design and Technology—Apple crumble

To follow a recipe, weigh ingredients, use techniques such as rubbing and create a sweet pudding.

Physical Education

Indoor PE:

Swimming at Ponds Forge—aiming to swim 25m unaided.

Outdoor PE:

To learn and perform the use of skills such as dribbling, passing, retrieving, tracking and shooting. To learn and perform the use of skills such as dribbling, passing, retrieving, tracking and shooting.

Spanish—My Town, Your Town

Classroom commands.

Places in town, including names of shops.

Asking “Where is....” and replying “Here is...”.

PSHE/RSE—Keeping Friendships Healthy

Are all friends the same?

That differences (such as gender, race, religion, culture, sexuality and (dis)ability) should not inhibit friendship or cause negative treatment.

The similarities and differences between boys and girls, including basic ideas about gender.

What is discrimination? Why do people discriminate against others?

Are friendships always fun?

That relationships come with a mixture of positive and negative emotions.

That friendships are not always perfect.

That it is normal to disagree with your friends.

Techniques to deal with conflict within friendships.

When a relationship is unhealthy and support is required.

Music

Singing lessons from Grange Park Opera.

Times Tables—focus on x 7

Recapping x2, x5, x10, x4, x8, x9

Class Reads

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_____:

English

Hidden Figures by Margot Lee Shetterly

Using emotive language to write persuasively.

Using formal and factual language.

Compound sentences.

Direct speech.

Writing a biography of Katherine Johnson.

Robot Girl by Malorie Blackman

Writing dialogue.

Showing character and emotions through actions.

Adding to descriptions with relative clauses.

Writing the next chapter of Robot Girl.

Maths

Multiplication and division

Identify multiples and factors

Investigate prime numbers

Multiply and divide by 10, 100 and 100 (integers)

Multiply and divide using derived facts

Use written methods to multiply and divide

Use a range of mental calculation strategies

Perimeter and area

Investigate area and perimeter of rectilinear shapes

Estimate area of nonrectilinear shapes.

Science—Materials

Definitions of properties and grouping materials by these.

Thermal conductivity.

About solutions, solvents and dissolving.

How to separate different solutions.

Reversible and irreversible changes.

Computing—Creating film

What video is and filming techniques.

Using a storyboard to plan a film.

Importing and editing video.

Geography—Mountains

The key features of a mountain.

About the mountain ranges of the Alps, the Himalayas (including Mount Everest), and the ranges of North and South America.

About the Ethiopian Highlands and Mount Kilimanjaro.

History—The Early British Empire

About the British Empire and its origins in global trade.

About the East India Company and its control of India.

About the Seven Years War.

Why Britain was motivated to grow its empire.

Autumn 2 in Year 5

Physical Education

Indoor PE

Dance—styles of dance in pairs and small groups

Outdoor PE

Tag Rugby—rules and playing games of rugby.

Art—Art from West Africa

About Malian Antelope Headresses and Benin Plaques.

How to sketch and create cardboard reliefs of insects.

About the cultural importance and legacy of Benin Art.

Design and Technology

How to make mechanical toys—cams toys.

Spanish—Time In The City

Describing a city, including directions.

Buying a ticket or souvenir

PSHE/RSE—Keeping Friendships Healthy

What makes a close friend?

What it takes to be a good friend and how to empathise with people who are excluded.

Can we be different and still be friends?

That we don't have to be the same as everyone else to have friends, and that we should respect others, irrespective of their unique characteristics.

That friendships change over time, and our friends often have different opinions, feelings and motivations to ours.

Should friends tell us what to do?

That friendship is not just about doing what someone says and that boundaries are healthy and an essential part of any relationship and that friends should make us feel good and safe.

How to identify behaviour that is controlling or manipulative.

The issues around consent and coercion.

Why are some people unkind?

The reasons why some children bully.

That violence is always wrong, our body belongs to us.

Develop skills to avoid conflict and reconcile differences.

Music—Classroom Jazz

The Three Note Bossa by Ian Gray

Desafinado by Stan Getz

Cotton Tail by Ben Webster

5 Note Swing

Perdido by Woody Herman

Things Ain't What They Used To Be by Ben Webster

Class Reads

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_____:

English

The Boy In The Tower by Polly Ho-Yen

Analysing the characters and timeline of the story.

Using relative clauses to show key events and purpose.

Descriptive paragraphs.

Using dialogue, including punctuation, to develop character and advance the action.

Writing an alternative ending to the story.

The Three Little Pigs

How writing can be used to give a bias.

Past progressive, past perfect, and past perfect progressive tenses.

Active and passive voice.

Writing a thesis about Goldilocks to create a bias.

Maths

Fractions and decimals

Deepen understanding of equivalence

Order, simplify and compare fractions, including those greater than one

Recall equivalence between common fractions and decimals

Find decimal quotients using short division

Add, subtract and multiply fractions

Divide a fraction by an integer

Percentages

Calculate and compare percentages of amounts

Connect percentages with fractions

Explore the equivalence

Science—Classification Of Living Things

About the five kingdoms of living things.

About plant and animal cells.

How taxonomy is used to show the relationships between organisms.

About the types of vertebrates and invertebrates.

Computing—Webpage Creation

What makes a good website.

Webpage layout, thinking about how it looks.

Copyright and about being careful before including links.

Geography—British Geographical Issues

The issues of waste, pollution, litter and climate change.

Sheffield's response to these.

Flooding in Sheffield.

History—The Suffragettes

Democracy in the 19th Century.

About the National Union of Women's Suffrage Societies and the Women's Social and Political Union.

The impact of key Suffragettes.

About the Anti-Suffrage movement.

Design and Technology—Electrical Toys

Design, make and evaluate.

Autumn 2 in Year 6

Physical Education

Indoor PE

Gymnastics

Outdoor PE

Football

Art—Renaissance Sculpture and Architecture

The works of Brunelleschi, Donatello, Ghiberti, Michelangelo

About Il Duomo, Basilica of St Peter's, Gates of Paradise, La Pieta, Il Duomo, Belvedere Torso, David.

Sketching architecture.

Using clay to sculpt Il Duomo.

Religious Education—For Christians, what kind of King is Jesus?

Who is admitted to God's kingdom, and the importance of forgiveness in Jesus' teachings.

The role of Christian Aid.

Spanish—Homes And Houses

Describing a house and the rooms inside, using adjectives, new nouns and prepositions.

PSHE/RSE—Keeping Friendships Healthy

What are stereotypes?

What stereotypes are.

How to critique media and identify stereotypes in the world around them.

How to challenge stereotypes when they see them.

How can I accept my friends for who they are?

Accurately use language relating to gender, sexuality and identity.

That trans and non-binary people may face discrimination.

That we should treat everyone with respect, regardless of their physical appearance.

What are the different ways families care for each other?

including commitment, care, spending time together; being there for each other in times of difficulty

Music—Classroom Jazz

Bacharach Anorak

Speaking My Peace by Jesper Lundfaard

Take The 'A' Train by Duke Ellington

Meet The Blues by Ian Gray

Back O'Town Blues by Earl 'Fatha' Hines

One O'Clock Jump by Count Basie

Class Reads

_____: _____
_____: _____