

## Year 2 Autumn 1

Love learning and inspire each other to thrive in the

### **Enalish**

Poetry: Performance Poetry -**Revolting Rhymes** 

Fiction: Traditional Tale Toolkit: Defeat the monster

Non-fiction: Recount / Information text Toolkit: Complaint letter

**Maths** 

#### Maths No Problem

- Numbers to 100
- Addition and Subtraction
- Multiplication by 2, 5 and 10

### Music

Unit Title: Hands, Feet, Heart Unit **Theme:** South-African music

Style of Main Song: Afropop, South-

African

Supporting Songs: The Click Song sung by Miriam Makeba, The Lion Sleeps Tonight sung by Soweto Gospel Choir, Bring Him Back by Hugh Masekela, You Can Call Me Al by Paul Simon, Hlokoloza by Arthur Mafokate

### Geography

#### **Till the Cows Come Home**

- To understand which continents have the biggest population.
- To understand what is meant by a settlement - villages, towns and cities.
- To understand the human and physical features of villages, towns and cities.
- To understand what affects where people live.
- To understand the features of a farm.
- To be able to use a map and symbols to navigate around a farm.

### Science **Animals Including Humans** (6 weeks)

- Notice that animals, including humans, have offspring which grow into adults
- Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

Our School Value focus this half-term

**Inspire Pride** 



## Year 2 Autumn 1

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### Art and Design Skills:

- To know that pattern is created by repeating lines, shapes, tones or colours.
- To know that pattern can exist in nature and can be used by artists to create art, craft and design.
- To explore different textures and know how to take a rubbing.
- To be able to use colours to create effect.
- To be able to create a picture using collage and Frottage (Max Ernst).
- To understand that tone means lightness and darkness
- To be able to experiment with pencils to create different tones.
- To be able to use tone to create a 3d effect when drawing.

### **RE - Christianity**

- To retell (simply) the Genesis 1 story of creation.
- To suggest why Christians might think it is important to look after the world.
- To suggest ways that Christians might express their concern for the natural world.
- To describe how and why Christians might thank God for creation at Harvest festivals.
- To identify ways in which humans use (and abuse) the natural world.
- To talk about why our planet should matter to all humans – and how this should influence our behaviour.
- To reflect on their own use of the world's resources.
- To ask questions about what they can do to show that they care about the world.

### **PSHE**

#### Relationships

Respecting Ourselves and Others
Families and Friendships
Safe Relationships

- Recognising things in common and differences; playing and working cooperatively; sharing opinions.
- Making friends; feeling lonely and getting help.
- Managing secrets; resisting pressure and getting help; recognising hurtful behavior.
- Keeping teeth healthy.

My Happy Mind Meet Your Brain

### <u>PE</u>

- To demonstrate rolling a ball with some accuracy.
- To demonstrate rolling different equipment with some accuracy.
- To show the skill of rolling equipment in different ways.
- To demonstrate a simple tactic in a rolling game.
- To show two simple tactics in a game.

### **Computing – What is a computer?**

- To recognise parts of a computer mouse, keyboard, screen.
- To understand how technology is controlled.
- To know that technology follows instructions from people.
- To know that technology is predictable.
- To be able to recognise common uses of technology.
- To be able to suggest things which may have a computer inside. •
- To understand the role of computers.
- To know that computers can be linked together.
- To be able to create own invention which requires use of technology including input and output, labels and an explanation of how to control it.

### Languages

- Songs and short stories.
- Repeated language

   colours and
   shapes.



## Year 2 Autumn 2

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### **English**

**Poetry:** The Great Fire Sue Cowling

**Fiction:** Paddington Bear **Toolkit:** Meeting story

Non-fiction: Topic-Based

Recount

Toolkit: Recount

### **Music**

Unit Title: Ho Ho Ho

**Unit Theme:** Festivals and Christmas **Style of Main Song:** Rapping and

improving

Supporting Songs: Bring Him Back Home (Nelson Mandela) by Hugh Masekela (Freedom Song), Suspicious Minds by Elvis Presley (Pop), Sir Duke by Stevie Wonder (Funk), Fly Me To The Moon by Frank Sinatra (Big Band/Jazz)

### **Math**

- Multiplication and Division of 2, 5
   and 10
- Length
- Mass
- Temperature
- Pictograms

### History

Events that are commemorated through festivals.

- To understand what is meant by the Gunpowder plot.
- To know who Guy Fawkes was and why he was important to the gunpowder plot.
- To understand how and why we celebrate bonfire night.
- To understand what is meant by apartheid.
- To understand who Nelson Mandela was and what he wanted to achieve.
- To understand the impact that Nelson Mandela has had on the world and why we celebrate Nelson Mandela day.

## Science Continue Animals Including Humans (2 weeks)

Materials (5 weeks)

- Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses
- Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

Our School Value focus this half-term

Be Big Hearted



## Year 2 Autumn 2 Love learning and inspire each other to thrive in the

Love learning and inspire



### DT

### Sewing / Puppets

- To investigate a range of puppets and their features.
- To be able to work with fabric to create a finger puppet.
- To develop and practise sewing skills - running stitch/over stich.
- To be able to design a glove puppet for a purpose.
- To be able to follow a design to make a puppet.
- To be able to evaluate a finished product.

### **RE -Christianity (Light)**

- To suggest what Christians might mean when they refer to Jesus as 'the Light of the world'
- To talk about the different titles that might be given to Jesus.
- To identify ways in which Christians might use light as part of their Christmas celebrations - and the symbolic meaning.
- To discuss the importance of light as a source of comfort, security and hope.
- To talk about how and why light might be an important symbol.
- To talk about the people who provide comfort, security and hope for them.
- To suggest ways in which they might be a light for others.

### **PSHE**

#### Relationships

Respecting Ourselves and Others Families and Friendships

### Safe Relationships

- Recognising things in common and differences; playing and working cooperatively; sharing opinions.
- Making friends: feeling lonely and getting help. •
- Managing secrets; resisting pressure and getting-help; recognising-hurtful behavior.
- Keeping teeth healthy.

My Happy Mind Celebrate

### PΕ

- To demonstrate an underarm throw with some accuracy.
- To show a side gallop.
- To demonstrate an underarm throw with some accuracy at different targets.
- To demonstrate a simple tactic in a game.
- To show two simple tactics in a game.

### Computing – Word processing

- To understand the layout of a keyboard.
- To begin to learn to touch-type.
- To understand how to use a word processor.
- To be able to type a sentence in a word processor.
- To know how to use functions bold and italics.
- To understand how to add images to a text document.
- To know how to search safely for an image.
- To be able to import and alter an image in a document.
- To understand how to use text styles to create headings and subtitles.
- To understand how to copy and paste into a document.
- To know the importance of crediting source materials.

### Languages

- Songs and short stories
- Repeated language -Colours and shapes



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### **English**

**Poetry:** Down Behind the dustbins Michael Rosen-learn off by heart and perform.

Fiction: Goldilocks and the Three

**Bears** 

Toolkit: Character

Non-fiction: Bear Information

Text

### **Maths**

- Number
- Length
- Mass
- Temperature
- Pictograms

### **Geography**

### "Move it" to Madagascar

To be able to name and locate the world's seven continents and five oceans.

To use aerial photographs to identify human and physical features of Madagascar.

To compare the human and physical features including weather of Madagascar with our local area. To understand the impact of seasons and weather on vegetation in Madagascar.

To identify animals found in Madagascar and know how they are suited to their location.

### Science

### **Continue Materials (3 weeks)**

- Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses
- Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

**Scientific Enquiry** – linked to inventors of new materials (3 weeks)

Our School Value focus this half-term

**Learn without Limits** 

### Music

Unit Title: Zoo time

**Unit Theme:** Reggae and animals **Style of Main Song:** Reggae

**Supporting Songs:** Zootime by Joanna Mangona, Kingston Town by UB40, Shine by ASWAD, IGY by Donald Fagen, Feel Like jumping by Marcia Griffiths, I Can See Clearly Now by Jimmy Cliff



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World

### Art and Design Skills:

- To know that clay is a material that can only be used when wet and flexible, and that hands can be used as a tool for making.
- To be able to explore the use of tones when shading.
- To be able to shade without leaving gaps/going over lines.
- To understand that fabric is made from weaving.
- To be able to hold a brush with correct grip and correct load of paint, and use a flowing stroke when painting.

### RE- Islam

- To suggest why Muslims believe that it is important to respect God.
- To know that submission to God is an important aspect of Islamic life.
- To describe the rituals of Islamic prayer (salah).
- To talk about the ways in which shared rituals might unite communities.
- •To talk about the things you do on a regular basis as a sign of commitment and belonging.
- To reflect on who you should be grateful to and how you show this.

### **PSHE**

### Living in the Wider World

Belonging to a community

Media literacy and digital resilience

Money and work

- Belonging to a group; roles and
   responsibilities; being the same and different in the community.
- The internet in everyday life; online content and information.
- What money is; needs and wants; looking after money.

My Happy Mind
Appreciate

### <u>PE</u>

- To demonstrate a travel, pencil roll and egg roll.
- To show a 2 feet to 2 feet jump with a straight shape/ tuck shape / wide shape.
- To demonstrate travelling actions.
- To show a travel and roll with a shape.
- To apply the skills of travelling, rolling, jumping into a sequence.
- To apply the skills of travelling, rolling, and jumping into a sequence with two different shapes.

### **Computing – International Space Station (ISS)**

- To understand how computers can help humans survive in space.
- To understand how computers would monitor items on the ISS.
- To understand the role of sensors on the ISS to help keep \_\_\_\_ astronauts healthy and safe, and to design a display to show the data that sensors collect.
- To create an algorithm for growing a plant in space.
- To be able to interpret data and identify temperatures within a range to decide if they are a Goldilocks planet.

### Languages

- Sports Kit
- Playground Games
- In the Shop



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### **English**

Poetry: The Magic Box by Kit

Wright

Fiction: Aladdin

Toolkit: Rags to Riches

Non-fiction: How to make a

wishing potion

**Toolkit:** Instructions

### Music

**Unit Title:** Friendship

Song Unit Theme: A song about being

friends

**Style of Main Song**: Pop Supporting Songs: Count On Me by Bruno Mars, We Go Together (from the Grease soundtrack), You Give A Little Love (from Bugsy Malone), That's What Friends Are For by Gladys Knight, Stevie Wonder, Dionne Warwick with Elton

### Maths

- Number
- Word Problems
- Money

### History

### Significant Individuals who have contributed to national and international achievements.

- To know facts about Emelia Earhart and understand how she contributed to international achievements.
- To be able to ask and answer questions from the past through observing, handling, using a range of sources such as objects, museum displays.
- To be able to recognise the distinction between past and present.
- To know about the life and works of Rosa Parks and Emily Davison.
- To be able to recognise some of the reasons why people in the past acted as they did.
- To know why Emelia Earhart was significant.
- To know what life was like for women in the past.

### Science

**Continue Scientific Enquiry** — linked to inventors of new materials (1 week)

### Living Things and their Habitats (5 weeks)

- Explore and compare the differences between things that are living, dead, and things that have never been alive.
- Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.

Our School Value focus this half-term

is

Discover the Possible



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Worldo

### <u>DT</u> Moving Vehicles

- To investigate a variety of different vehicles, their uses and their features.
- To investigate wheels, axles and chassis.
- To be able to investigate ways of creating and decorating the body of a vehicle.
- To be able to design a vehicle.
- To be able to make a vehicle based on a design.
- To be able to evaluate a finished product.

### RE - Hindu Dharma

- To know that Hindus believe in one God who can be worshipped in many forms.
- To know that these forms have different qualities and are portrayed in different ways.
- To know that Hindus might worship at a Mandir and/or the home shrine.
- To describe the meaning and symbolism of items used in worship.
- To identify ways in which humans show their gratitude to the people who matter in their lives.
- •To reflect on who they should be grateful to and how they might show this in words and actions.

### **PSHE**

#### Living in the Wider World

- Belonging to a community
- Media literacy and digital resilience
- Money and work
  - Belonging to a group; roles and responsibilities; being the same and different in the community.
  - The internet in everyday life; online content and information.
  - What money is; needs and wants; looking after money.

### **My Happy Mind**

Relate

### <u>PE</u>

- To demonstrate an underarm throw with some accuracy.
- To show catching a ball with control.
- To throw underarm with accuracy then move into a space.
- To demonstrate passing a ball with some accuracy then moving into a space.
- To use a simple tactic in a game.

### **Computing – Algorithms and Debugging**

- To decompose a game to predict the algorithms they use.
- To understand that computers can use algorithms to make predictions.
- To be able to plan algorithms to solve problems.
- To understand what abstraction is.
- To understand what debugging is and be able to apply their understanding.

### Languages

- In the fruit shop
- Cultural understanding (Spain and Mexico)
- Learning a traditional dance and song.



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### **English**

**Poetry:** The Owl and Pussycat by Edward Lear

Fiction: The Papaya that Spoke

**Toolkit:** Journey Story

Non-fiction: The day the crayons

quit

**Toolkit:** Persuasion

**Maths** 

- Number
- 2d shapes
- 3d shapes
- Fractions

### **Music - Recorders**

- To hold and play the recorder in the correct position and play the note B.
- To play in time with the pulse and breathe in the correct places.
- To sing, play and improvise using the notes A and B.
- To play a duet.
- To recognise and play semibreves (four beats) and minims (two beats) on notes A and B.
- To become confident playing B, A and G.

### Geography

### **From Devon to Dorset**

To understand what is meant by a Jurassic Coast.

To know why it is a World Heritage Site.

To understand what is meant by Triassic, Jurassic and early cretaceous and how this links

to the cliffs of Dorset.

To use aerial photographs and maps to recognise landmarks: Durdle Door.

To identify and locate human and physical features of Weymouth.

To create an aerial map using basic symbols in a key.

To create a map of Weymouth using basic symbols in a key.

## Science Continue Living Things and their Habitats (4 weeks)

- Identify and name a variety of plants and animals in their habitats, including microhabitats.
- To describe how animals obtain their food from plants and other animals, using the idea of a simple food chain.
- To identify and name different sources of food.

Plants (2 weeks)

Our School Value focus this half-term

is:

Play Your Part



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### Art Sculpture and Mixed Media:

- To create 3d sculptures by bending wire/pipe cleaners to make a shape.
- To be able to show awareness of proportion when sculpting.
- To know parts of the face that covey meaning.
- To be able to draw faces that express emotions.
- •To work in a group to create a large piece of art.
- To be able to create a dot matrix effect in the style of Lichtenstein.
- To create shadow effects within artwork by using black outline.

### RE - Judaism

- To retell the story of Moses being given the Ten Commandments.
- To suggest ways in which the Ten Commandments might influence the life of a believer.
- To talk about how keeping the Sabbath day holy might influence a Jewish person.
- To talk about why some people are particularly special to us.
- To suggest how and why it is important to make time for the people who really matter in our lives.
- To talk about the people who are special to them and identify the importance of these relationships in their lives.

### **PSHE**

Physical health and Mental Well-being Growing and changing Keeping Safe

- Why sleep is important; medicines and keeping healthy; keeping teeth healthy; managing feelings and asking for help.
- Growing older; naming body parts; transition – moving class/year/key stage.
- Safety in different environments; risks and safety at home; emergencies.

My Happy Mind Engage

### <u>PE</u>

- To demonstrate an overarm throw.
- To throw underarm for distance.
- To strike a ball for distance and develop accuracy.
- To play a simple striking and fielding game and use a simple tactic.

### **Computing – Programming (Scratch Junior)**

- To explore a new programme.
- To create animation using two instructions.
- To be able to program code to run "on tap".
- - -To be able to follow an algorithm.
- To be able to appropriately sequence blocks in Scratch Junior.
- To be able to say what each block in the program does.
- To plan and use code to create an algorithm.
- To be able to choose the appropriate code to match an algorithm.

### Languages

- The seaside
- Holidavs
- Buying food at the seaside



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### **English**

Poetry: Animal Poems - Kenn

Nesbitt

Fiction: The Owl Who Was Afraid

Of The Dark

**Toolkit:** Fear Story - Suspense

Non-fiction: How do owls hunt

their prey?

**Toolkit:** Explanation

### **Maths**

- Number
- Fractions
- Time
- Volume

### <u>History</u>

### Events beyond living memory that are significant nationally or globally.

- To understand where, when and why the Great Fire of London started.
- To understand why the fire spread so quickly and why it stayed alight for so long.
- To understand how historical sources can teach us about the past the diary of Samuel Pepys.
- To be able to place the events from the Great Fire of London on a timeline.
- To understand the impact of the Great Fire of London (in the past and today).

### Science

### **Continue Plants (7 weeks)**

- To observe and describe how seeds and bulbs grow into mature plants.
- To find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Our School Value focus this half-term

Play Your Part

### Music

**Unit Title**: I Wanna Play in a Band **Unit Theme:** Playing together in a

band

**Style of Main Song:** Rock

**Supporting Songs:** We Will Rock You by Queen, Smoke On The Water by Deep Purple, Rockin' All Over The World by Status Quo, Johnny B.Goode by Chuck Berry, I Saw Her Standing There by The Beatles



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### **DT - Food Technology**

- To find out what the favourite pizzas in the class are.
- To examine, describe and categorise a variety of bread based products.
- To examine, describe and categorise a variety of pizza toppings.
- To design a balanced healthy pizza.
- To be able to make and evaluate a food product based on a design.

### <u>PE</u>

- To throw underarm accurately into a target.
- To throw as far as possible.
- To throw overarm accurately and for distance.
- To run as fast as possible.
- To throw using a push and two handed throw for distance.
- To jump for distance with control.
- To kick a ball for distance.
- To catch a ball.
- To complete an obstacle course with speed and agility.
- To throw underarm for accuracy.

### **RE –Christianity (Church)**

- To talk about why some Christians might think it is important to come together to worship God.
- To identify symbols (images and actions) used in Christian worship.
- To talk about how and why symbols might be used in Christianity.
- To identify and describe features of a church.
- To identify signs and symbols in the world around them.
- To talk about the school logo what values it might represent and how it might unite the school community.

### **PSHE**

Physical health and Mental Well-being Growing and changing Keeping Safe

- Why sleep is important; medicines and keeping healthy; keeping teeth healthy; managing feelings and asking for help.
- Growing older; naming body parts; transition – moving class/year/key stage.
- Safety in different environments; risks and safety at home; emergencies.

### **My Happy Mind**

Meet Your Brain

### **Computing – Stop Motion Animation**

- To understand what is meant by animation.
- To understand what stop motion animation is.
- To be able to plan a stop motion animation.
- To be able to create a stop motion animation.

### Languages

### Spanish

Reflect and consolidate Year 2 vocabulary