Year group	Term: Spring 1	Topic: Carnival of the Animals SHINE VALUE: Happy (Confidence, Respect, Empathy)			npathy)
Subject	National Curriculum	Key texts & web links	Knowledge We know that	Skills We are able to	Outcome/s Exit Point
Year 1	Fiction: Journey Story				
English	Word Aware Words: dusty	, surprise, stone, no	oticed, Grandpo	a, magic, beau	ıty, noticed,
	city, crooked, unexpected	d, tiptoes, concrete	e, awning, unwo	anted, boring	
	Spoken language: Build vocabulary Give well-structured descriptions, explanations and narratives Participate in discussions, presentations, performances, role-play, improvisations and debates Reading comprehension: Link what is read or heard to own experiences Retell stories and consider their particular characteristics Discuss word meanings, linking new meanings to those already known Draw on what they already know Discuss the significance of the title and events Make inferences on the basis of what is being said and done Predict what might happen on the basis of what has been read so far Participate in discussions about what has been read to them Explain clearly their understanding of what is read to them	Grandpa's Gift by Fiona Lumbers FIRMA LUMPERS GRANDPA'S GIFT Finding Magic in the Exercises	Gateway keys Compose a senter it Join words using a Use plural noun su Punctuate senten and a full stop Use capital letters and places Leave spaces bet Mastery keys Punctuate senten and a full stop, sor exclamation mark Join words and all Some accurate used to the root of the sest Feature keys Use some story lared include and descriptions. Include and descriptions with pronous senter ideas with pronous.	nce orally before writing and ffixes -s and -es ces using a capital letter for names of people ween words ces using a capital letter me question marks and as auses using and se of the prefix un- e no change is needed word e.ged, -ing, -er, -	Writing outcome: To write a story about a character who finds magic in everyday things based on the structure of the text. Change the main character and the setting. Greater depth writing outcome: To write a story about a character who finds magic in everyday things based on the structure of the text. Change both characters and the setting.
	Writing composition: Say out loud what is going to be written		Include a beginnii	ng, middle and end	

about

Compose a sentence orally before writing it Sequence sentences to form short narratives
Re-read what they have written to check that it makes sense
Discuss what has been written with the teacher or other pupils
Read writing aloud clearly enough to be heard by peers and the teacher
Spell words containing phonemes
already taught

Year 2 English

Fiction: Adventure

Spell common exception words

Word Aware Words: overlook, perch, havoc, troublesome, advice, consult, tragic, lumbered, wreckage, venture, telephone, tulips, sank, water lilies, pond, encyclopaedia, machine, undercarriage, engine, fields

Spoken language:

Ask relevant questions
Build vocabulary
Articulate and justify answers
Use spoken language: speculating,
hypothesising, imagining and exploring ideas

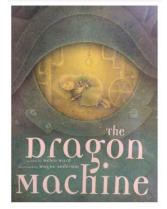
Reading comprehension:

Check the text makes sense
Make inferences on the basis of what is
being said and done
Answer and ask questions
Predict what might happen on the basis of
what has been read so far

Writing composition:

Plan or say out loud what is going to be written about Write down ideas, key words, new vocabulary Encapsulate what is to be written, sentence by sentence Make simple additions, revisions and corrections

The Dragon machine by Helen Ward



Gateway keys

- Use subordination (because) and coordination (and)
- Write expanded noun phrases to describe and specify
- Use punctuation correctly full stop, capital letters
- Add suffixes to verbs where no change is needed to the root (Y1)

Mastery keys

- Write sentences with different forms: statement, question, exclamation, command
- Use subordination (apply because, introduce when)
- Use present and past tenses correctly and consistently (some progressive)
- Use punctuation correctly exclamation marks, question marks

Writing outcome:

To write a story based upon the model text using own ideas for a change of character and machine

Greater depth
writing outcome: To
write the story in
first person from
new character's
point of view to
allow for
description of
emotions and
viewpoint
throughout the
story

Evaluate writing with the teacher and other pupils
Re-read to check that writing makes sense

and that verbs to indicate time are used correctly and consistently Proof-read to check for errors in spelling,

Proof-read to check for errors in spelling grammar and punctuation

Read aloud with intonation

Feature keys

- Use phrases from story language
- Create and describe characters
- Create and describe settings
- Use past tense consistently and correctly
- Write in 3rd person
- Sequence of events with beginning, middle and end

Year 1 Maths

Place Value: within 20 Addition and Subtraction: within 20

Word Aware Words: estimate, compare, double, addition, subtraction, number bond

Place Value

Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number

Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least Count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s Read and write numbers from 1 to 20 in numerals and words

Given a number, identify 1 more and 1 less

Addition and Subtraction

Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs Add and subtract 1-digit and 2-digit numbers to 20, including zero Represent and use number bonds and related subtraction facts within 20 Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ? – 9

White Rose Year 1 Spring Block 4 &5

NCETM - teaching for mastery

Place Value

Count within 20 Understand 10

Understand 11, 12 and 13

Understand 14, 15 and 16

Understand 17, 18 and 19

Understand 20

1 more and 1 less

The number line to 20

Use a number line to 20

Estimate on a number line to 20

Compare numbers to 20

Order numbers to 20

Addition and Subtraction

Add by counting on within 20

Add ones using number bonds

Find and make number bonds to 20

Doubles

Near doubles

Subtract ones using number bonds

Subtraction - counting back

Subtraction - finding the difference

Related facts

Missing number problems

Year 2

Measure: Money Number: Multiplication and division

Maths

Word Aware Words: change, coin, pound, multiplication, array, divide

Money

Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value

Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change

Multiplication and Division

Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) signs

Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers

White Rose Year 2 Spring Block 4 &5

NCETM - teaching for mastery

Money

Count money - pence

Count money - pounds (notes and coins)

Count money - pounds and pence

Choose notes and coins

Make the same amount

Compare amounts of money

Calculate with money

Make a pound

Find change

Two-step problems

Multiplication and Division

Recognise equal groups

Make equal aroups

Add equal groups

Introduce the multiplication symbol

Multiplication sentences

Use arrays

Make equal groups - grouping

Make equal groups - sharing

The 2 times-table

Divide by 2

Doubling and halving

Odd and even numbers

The 10 times-table

Divide by 10

The 5 times-table

Divide by 5

The 5 and 10 times-tables

Year 1

Science

Computing

The Big Question: What is a mammal?

Animals including humans

- Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.
- Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets

https://www.bbc.co.uk/bitesi ze/topics/z6882hv page which has links to videos: what are mammals?

What are birds? What are fish?

Word Aware Words: mammal, fur, warm blooded, bird, fish

What do animals eat? What do animals need to survive?

- Animals are not all the same (focus on mammals, fish and birds).
- Animals share some characteristics eg number of
- Observe closely.
- Identify and classify Use their observations and ideas to suggest answers to auestions.

Double page spread

FS: pit traps, bird feeders, mini beast hunt

	 Identify and name a variety of common animals that are carnivores, herbivores and omnivores. Computing: Use technology purposefully to create, organise, store, manipulate and retrieve digital content. 		legs, arms, habitats, food. Humans are mammals Use Apps Popplet, Pic Collage Use AR	Insert text and images Organise text and pictures for others to read Store and retrieve photos, videos, images and presentations	
Year 2	The Big Question: Why do Word Aware Words: mam			scales fur feath	ners
Science Geography Computing	Animals including humans 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. Human and physical geography Use basic geographical vocabulary to refer to key physical features, including: season and weather. Computing: inc. E-safety Use technology purposefully to create, organise, store, manipulate and retrieve digital content. Recognise common uses of information technology beyond school	https://www.bbc.co.uk/bitesize/topics/z6882hv page which has links to videos: what are mammals? What are amphibians? What are fish? What are birds? What are reptiles? What are mini-beasts? What do animals eat? What do animals need to survive? https://www.bbc.co.uk/bitesize/topics/z6882hv/resources/1 About amphibians	 Animals are not all the same. Animals live in different areas/climates. Animals have habitats. Know that living things can be put into groups Know how I can use the internet to find things out. identify devices I could use to access information on the internet. Give simple examples of how to find information (e.g. search engines, voice activated searching). 	Ask simple questions and recognise that they can be	Double page spread FS: bug hotels, bird watch, park game
Computing	Programming 1: Algorithm	s unplugged			

Word Aware Words: algori	hm, bug, debug	, input, instructions,	programming	, problem,
sequence, steps				

Kapow To unders

To understand that an algorithm is when instructions are put in an exact order.

To understand that decomposition means breaking a problem into manageable chunks and that it is important in computing.

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To know that we call errors in an algorithm 'bugs' and fixing these 'debugging'.

Recognise that some devices are input devices and others are output devices.

Learn that decomposition means breaking a problem down into smaller parts. Use decomposition to solve unplugged challenges.

Develop the skills associated with sequencing in unplugged activities.

Follow a basic set of instructions.

Assemble instructions into a simple algorithm.

Learn to debug instructions when things go wrong.

Learn to debug an algorithm in an unplugged scenario.

Explain what an algorithm is.

Write clear algorithms.

Follow an algorithm.

Explain what inputs and outputs are.

Create an achievable program.

Decompose a design into steps.

Identify bugs in an algorithm and how to fix them.

Computing Programming 1: Algorithms unplugged

Word Aware Words: abstraction,	algorithm,	correct,	data, decompose,	error, loop,
predict				

Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions

Create and debug simple programs Use logical reasoning to predict the behaviour of simple programs' Kapow

To understand what machine learning is and how it enables computers to make predictions.

To know that loops in programming are where you set a certain instruction (or instructions) to be repeated multiple times.

To know that abstraction is the removing of unnecessary detail to help solve a problem.

Developing confidence with the keyboard and the basics of touch typing.

Articulating what decomposition is.

Decomposing a game to predict the algorithms used to create it.

Learning that there are different levels of abstraction.

Explaining what an algorithm is.

Following an algorithm.

Creating a clear and precise algorithm.

Learning that programs execute by following precise instructions.

Incorporating loops within algorithms.

Using logical thinking to explore software, predicting, testing and explaining what it does.

Using an algorithm to write a basic computer program.

Developing word processing skills, including altering text, copying and pasting and using keyboard shortcuts.

Decompose a game to predict the algorithms.

Give a definition for 'decomposition'.

Write clear and precise algorithms.

Create algorithms to solve problems.

Use loops in their algorithms to make their code more efficient.

Explain what abstraction is.

Year 1 Art **Artist: The Art of Benin**

Word Aware Words: clay, push, squeeze, twist, evaluate

Learn about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.

Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.

Web links:

Art of Benin

https://www.bbc.co.uk/bitesize/topics/zpvckqt/articles/z84fvcw

Images:



- Know that the people of Benin made different types of art
- Know that Benin art used clay, wood, metal and leather
- Benin art was of people, animals and Gods.
- Understand that Benin art represented life in Benin

- Produce creative work, exploring their ideas and recording their experiences
- Explore and develop painting and sculpture techniques
- Evaluate and analyse creative works using the language of art, craft and design

To create a clay 3D model in the style of the art of Benin.

Year 2 Art

Artist: Clarice Cliffe

Word Aware Words: clay, sculpture, shape, nature, evaluate

Clarice Cliffe Clay pots using natural materials (Forest Schools)

Use a range of materials creatively to design and make products.

Use drawing, painting and sculpture to develop and share their ideas, experiences and imagination.

Learn about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.

Web links:

The Colour Room trailer h?v=gQPFloejuCQ

Images:



https://www.tate.org.uk/kid s/explore/who-is/who-andywarhol

- Know that Clarice Cliffe was a ceramic artist.
- Know that Clarice Cliffe was inspired by shapes and nature
- Understand that her artwork inspires designers today
- Produce
 creative work,
 exploring their
 ideas and
 recording their
 experiences
- Become proficient in painting and sculpture techniques
- Evaluate and analyse creative works using the language of art, craft and design

To create a Clarice Cliffe style clay pot.

Year 1Music

Classic Music: dynamics and tempo

Word Aware Words: fast, slow, quiet, dynamics, tempo, musical composition

Weekly

- Use their voices expressively and creatively by singing songs
- Combine sounds using the inter-related dimensions of music *Duration*.

Kapow Primary Theme: Animals

- To understand that sounds can be adapted to change their mood, e.g. through dynamics or tempo.
- Recognise basic tempo, dynamic and pitch changes.
- Describe the character, mood, or 'story'

Observe others and try to play appropriately.

Sing in time from memory, with some accuracy.

			To know that sounds can help tell a story. To know that tempo is the speed of the music. To know that dynamics means how loud or soft a sound is.	of music they listen to Describe the differences between two pieces of music. Express a basic opinion about music (like/dislike). Listen to and repeating short, simple rhythmic patterns. Select and creating short sequences of sound with voices or instruments to represent a given idea or character. Combine instrumental and vocal sounds within a given structure. Choose dynamics, tempo and timbre for a piece of music.	Play either a call and/or a response role in time with another pupil. Keep a steady pulse. Improvise, using their instrument, to a given stimulus.
Year 2	Investigating Timbre, Tem	po, Duration, Pitch	& Dynamics	piece et mesie.	
Music	Word Aware Words: piane				
Weekly	Use their voices expressively and creatively by singing songs. Play tuned (ocarinas) and untuned instruments musically.	Action Songs: Daddy's Taking us to the Zoo Tomorrow. The Animals Went in Two By Two Jump, Jump, Kangaroo Brown Tingalayo Who Built the Ark? Recorded Music: Carnival of the Animals - Saint- Saens	To be aware that music can be used to create and reflect moods and feelings To understand what is meant by pitch (high and low) and tempo (fast and slow) Understand the terms piano and forte and use them correctly Understand the terms crescendo and diminuendo	Identify and respond to changes in pitch and tempo Play instruments with care and control to reflect changes in pitch and tempo Listen with concentration and understanding to a range of high-quality live and recorded music	To be able to incorporate timbre, tempo, duration, pitch and dynamics using sounds and instruments to create effects in response to the images suggested by Saint-Saens in 'Carnival of the Animals'

			Understand the terms stacatto, legato	Experiment with, create, select and combine sounds using the inter-related dimensions of music Evaluate a piece of music	
Year 1	The Ultimate Question: Wh	ry is the world spec	cial?		
RE	Word Aware Words: creat	'	day, God		
Weekly	AT1 Retell some of the religious and moral stories from the Bible and at least one other religious text or special books. Begin to use key words and vocabulary. AT2 Suggest meanings of some religious and moral stories. Talk about and find meanings behind different beliefs and practices. Express own ideas, opinions and talk about their work creatively using a range of different medium. Ask and respond to questions about what individuals and faith communities do.	Christian & Islam Creation stories The Story of the Creation/ Wonderful Earth WONDERFUL BEATTON: WONDERFUL BEATTH	Know where life began according to different religions. Use key words with meaning. Understand why the creation is important to people of faith.	 Ask and answer questions. Compare creations. Retell religious stories. 	Reflections
Year 2 RE	The Ultimate Question: Wh			•1 1	
Weekly	Word Aware Words: Creat AT1 Retell some of the religious and moral stories from the Bible and at least one other religious text or special books. Begin to use key words and vocabulary. AT2 Suggest meanings of some religious and moral stories. Talk about and find meanings behind different beliefs and practices. Express own ideas, opinions and talk about their work creatively using a range of different medium.	Creation stories/beliefs inc. Hinduism and Sikhism Pattans Pumpkin An Indian Mod Story	Know where life began according to different religions Use key words with meaning Understand why the creation is important to people of faith Understand how to be responsible for the world	Ask and answer questions Compare creations Retell religious stories	Reflections

	Ask and respond to questions about what individuals and faith communities do.				
Year 1	Caring Friendships: What makes a good friend?				
PSHE	How important friendships are in making us feel happy and secure, and how people choose and make friends.				
Weekly					
Year 2	Caring Friendships: What mo	akes a good frien	d?		
PSHE	Word Aware Words: friendsh	nip, forgiveness, u	uncomfortable,	unhappy, con	flict
Weekly	 That most friendships have ups and downs, and that these can often be worked through so that the friendship is repaired or even strengthened, and that resorting to violence is never right. (Conflicts) 'Will you forgive me?' How to recognise when a friendship is making them feel unhappy or uncomfortable, managing conflict, how to manage these situations and how to seek help or advice from others, if needed. 'Is it right to fight?' 				
Year 1	Games: Multi-skills				
PE	Word Aware: dribble hitting kicking arin				
	Word Aware: dribble, hitting	, kicking, grip			
Weekly	Word Aware: dribble, hitting Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co- ordination, and begin to apply these in a range of activities.	, kicking, grip ambridgeshire Scheme of Work for Primary Schools Year 1	keeping it on the Kicking the ball - i How to grip and c Balancing a ball c Use a tennis racke	now to dribble a ball and ground. ntroduce a target to aim of a hold a tennis racket on the tennis racket withouset to bounce a ball et to hit a ball (on the floor	at. It it falling it off
	Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and coordination, and begin to apply these in a	ambridgeshire Scheme of Work for Primary Schools	keeping it on the Kicking the ball - i How to grip and c Balancing a ball c Use a tennis racke	ground. ntroduce a target to aim of a hold a tennis racket on the tennis racket withou at to bounce a ball	at. It it falling it off

	Develop balance, agility and co-ordination	Premier Sports Coach	 Take off and landing - focus on how to ensure a safe landing. Shapes - focus on formation of shapes. Bunny hopping Creating and performing a sequence including balancing and jumping on the floor. Creating and performing a sequence on the apparatus with balancing and jumping
Year 2	Games: Multi-skills		
PE	Word Aware: send, pass, r	eceive, target, kicl	k, strike, dribble, score, defend
Weekly	Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities.	Cambridgeshire Scheme of Work for Primary Schools Year 2	 Dribbling and kicking – striking the ball Introduce the uni-hocs and how to hold the stick Use the uni-hocs to dribble the ball. Use the uni-hocs to strike a ball. Use the uni-hocs to strike and receive. Play small games involving use of uni-hocs.
	Gymnastics: Jumping		
	Word Aware: leap, turn, tv	vist, flight, straddle	
	Develop balance, agility and co-ordination	Premier Sports Coach	 Take off and landing – focus on making different shapes including rocket, star, tuck (previously taught) Teach straddle jump in flight Turns and twists - jumping and turning halfway round and whole way round. Look at how to get power in jumps to ensure enough momentum Leaping - taking off on one foot and landing on one foot. Create and perform a sequence on the floor Create and perform a sequence on the apparatus with balance