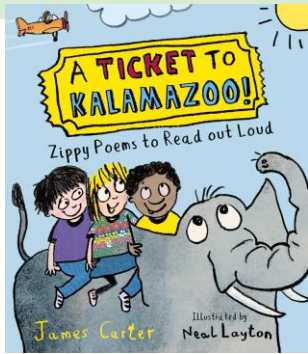


Reception: Knowledge Organiser: Summer 1: All Creatures Great and Small

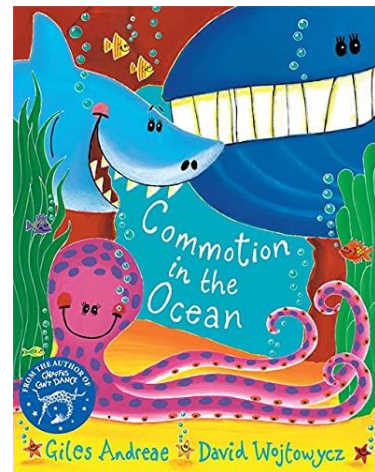
Key books this half term:



A Ticket to Kalamazoo
Do you love Bugs?



Time to look at the smaller side of things... invertebrates! We will be learning about different types of insects and classifying them by their features. We will then read some poems about mini beasts and try to create our own. We will be lucky enough to watch real caterpillars turn into butterflies and observe how they change.
Vocabulary: Observe, invertebrate, life cycle, classify



Commotion in the Ocean
Tiddler



Commotion in the Ocean is a great text to listen and read poems. We will work on rhyming words and completing rhyming strings. We're also going to have a go at creating riddles, by describing what a sea creature looks like to see if you can guess it correctly..
Vocabulary: Ocean, sea creatures,



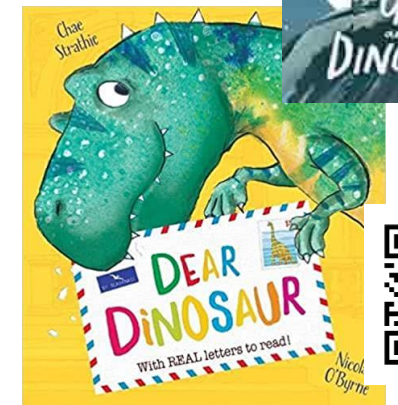
Rumble in the Jungle
Walking through the Jungle

What animals will we discover on our journey through the jungle?. We will be learning about all the different creatures we may find in the jungle, big and small. We will be having a go at making lots of comparisons of habitats.
Vocabulary: Jungle, compare, information, facts, discover, habitat, climate



One Day on our Blue Planet- In the Savannah

We will be going on safari to learn about animals in the Savannah. We will be looking at non-fiction books and will be creating our own fact files about the different animals.
Vocabulary: safari, habitat, diet, climate, conservation,



Dear Dinosaur
The Girl and the Dinosaur

We will be looking at these two stories and learning about dinosaurs and paleontology. We will write our own letters to the museum curator and dinosaurs there! We have some real dinosaur experts so there will be lots of discussion.
Vocabulary: Dinosaur, paleontologist, extinct, fossil

Possible experiences:
Take a free trip to Tring Natural History Museum – there are some amazing invertebrates to have a look at. Can you find the dressed up fleas?
Go into the garden or local park and get the children looking at the ground and in the bushes, what things can you find?
Build a bug hotel in your garden!

Possible experiences:
Have a go at playing some rhyming games with your children.
Get your child to spot the words that rhyme in books that you read to them. Can they think of another word to rhyme? Keep it fun by making up nonsense words too. For example shell, bell, gell, nell
Have an adventure and go to an aquarium (or garden centre) to look at the life under the sea.
Caterpillars arrive

Possible experiences:
Have you or a family member ever visited a jungle? Show children your pictures or discuss the things that you have seen.
Get your child writing a fact sheet about their favourite 'jungle' animal.
Top Trumps have some amazing animal facts on their cards.
Take a trip to the zoo and compare the animals' habitats.

Possible experiences:
Perhaps you could watch some clips from the Planet Earth series by David Attenborough, to learn about different animals and their habitat. Talk to your children about the importance of conservation and what you can do to help look after our planet.

Possible experiences:
Following the format of these books, children could write their own letters to a toy dinosaur or one in a museum. Or take the free opportunity to go and visit the dinosaurs in London at the Natural History Museum

Spring

Summer

Autumn

Winter

Phonics – Summer 1 – Phase 4

Below you will find an outline of what we will be covering in phonics this half term. The words are referred to using acronyms:

V stands for vowel (a, e, i, o, u)

C stands for consonant (any other letter in the alphabet)

So, **CVC** word could be *c-a-t*.

Week 1: CVCC (Example: *card*) and the suffixes: -ed/ed

Week 2: CCVC (Example: *chat*) and the suffixes: -ed/t

Week 3: CCVCC (Example: *chart*) and the suffixes: -ed/d

Week 4: CCCVC (Example: *strop*)

Week 5: Assessment and review week

Week 6: CCCVCC (Example: *splash*) and the suffixes: -er, -est

Glossary:

Digraph: two letters which make which make one sound

Trigraph: three letters one sound

Phoneme: the sound when it is spoken

Grapheme: the sound when it is written down



Phonics at home:

Have a look at the task that has been set on Google Classroom. Can you find various sounds in the environment around you? Take pictures of them, get your child to write them down or simply point them out and repeat the sound.

Place the sounds we have already learnt around your house and get children to point at them and say them.

When using instructions/sentences, try to sound out a word for children to work out (i.e. Where is your c-oa-t).

PSHE: Relationships

This half term we will be focusing on how we feel like we belong and identifying the family and communities we belong to. We will be thinking about how to make friends and learning to understand the impact of unkind words. We will be looking at how to manage big feelings and we will identify things that make us a good friend.



Maths: Number, reasoning

Finding the missing parts– Most of our children are becoming more familiar and confident with creating a number sentence (i.e. $5 + 4 = 9$). We are moving on to using their knowledge of number bonds to solve missing parts of a number sentence, i.e. $4 + _ = 10$... the number bonds to 10 are 4 and... 6, so the missing part must be 6.

Doubling– We will be using our addition skills to solve number problems involving doubling. Double means two of the same. So to double a number you add it to itself. For example double 2 would be $2+2=4$.

Halving– We will be using our subtraction skills to explore halving. Halving means when you divide a number by 2 (or we describe it as splitting it into two equal groups for the children). For example halve of 6 would be 3. For further challenge we will see if children can see the link between halving and doubling; that they are inverse operations of one another. For example if we know that double 2 ($2+2$) is 4 then we know that half of 4 must be 2.

Ten and some more– We will be looking at how teen numbers (11–20) are made up of one ten and some more. We will explore different equipment to make these numbers whilst also rehearsing our counting skills beyond 10.

PE: Climbing and Ball skills

We will be practicing and refining our balancing, climbing and landing skills using the large apparatus in the hall. We will get to explore the wall bars and how we can move around them and through them safely.

We will then focus on ball skills such as aiming, throwing and maneuvering around obstacles.



PE at home

Do you enjoy playing ball games with your child? Send us a photo on Google Classroom.

Set up activities for your children to have a go at in the garden or park

Set up targets and get your child to aim soft things to throw at them.

Watching a variety of ball sports will also encourage children to have a go at those sports – hockey, rugby, water polo, volleyball etc.

Maths at home

Practise rehearsing and working out number bonds. For example when playing "Park 10 cars in the garage– if we already have 3, how many more do we need?".

Expressive arts and design

When looking at invertebrates the children will be using clay to make a minibeast of their choice, using their observational skills to work out which features to include.

We will be working on our drawing skills and focusing on observing and adding detail to our pictures. We will explore charcoal and experiment with the different effects and marks it can make including shading.



Understanding the world: Comparing local environments

This half term we have a variety of different topics that link into the world around us. Our main focus is looking at animals and their habitats. We will find out facts about them, but also start to look at how we can help the world they are growing up in.



Key dates for the diary

Friday 24 April – Badger class Assembly

Friday 1st May – Hedgehog class Assembly

Monday 4th May – bank holiday, no school

Wednesday 10th June– EYFS Sports day

25th May – 29th May – Half term