



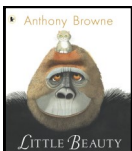
# YEAR 1 CURRICULUM INFORMATION

## English

This half term, we will be writing a **non-fiction** (information) text about an animal, **retelling a narrative** ('Little Beauty' by Anthony Browne) and **writing instructions** on how to care for a pet.

### We will be focusing on the following skills:

- Using **finger spaces** between words.
- Using **capital letters** to start sentences.
- Using **full stops** to show the end of a sentence.
- Understanding what a **noun**, **noun phrase** and an **expanded noun phrase** is.
- Understanding the **structure of a sentence**.
- Using **simple adjectives** to describe nouns.
- Using **questions** and **question marks** when writing.
- Using plural suffixes **-s/-es** e.g. dog- dogs, fox-foxes
- Spell some **compound words** e.g. butterfly, rainbow.
- Using **'and'** to join words and ideas.
- Including the **features of a non chronological text**.
- Including a **beginning, middle and end** (include dilemma)
- Using the prefix **'un'** (**un**happy) and suffix **'-ed'** (walk**ed**)
- Using **simple adverbs of time** like: first, later, next, finally...
- Using **simple imperative verbs** like: put, take, walk, feed...



## Maths

This half term, we will be focusing on **composition of number**.

- Each of the numbers one to five (then 6-10) can be **partitioned in different ways**.
- Each of the numbers one to five (then 6-10) can be partitioned in a **systematic way**. (see the bar graph models below-systematic approach)
- Each of the numbers one to five (then 6-10) can be **partitioned into two parts; if we know one part, we can find the other part**.
- The number **before a given number is one less**; the number **after a given number is one more**.
- **Partitioning** can be represented using the **bar model**.
- Numbers that **can be paired into equal groups of two** are **even numbers**; numbers that **can't be paired into equal groups of two** are **odd numbers**. **Even numbers can be partitioned into two odd or two even parts**. However, **odd numbers can only be partitioned into one odd part and one even part**.

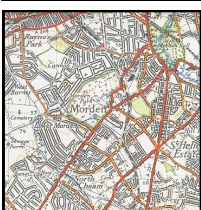
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| 6   | 6   | 6   | 6   | 6   | 6   | 6   |
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At the end of the term we will begin to look at **properties of shapes** by exploring different patterns and investigating 2D and 3D shapes.

- Shapes can be arranged in **tetromino** and **pentomino patterns**
- We can **compose pattern block images** and **tangram images**
- **Four cubes can be composed into different 3D models**.
- **explore, discuss and compare 3D shapes**.

## Useful Websites

- <https://www.bbc.co.uk/cbeebies/topics/numeracy>
- <https://www.bbc.co.uk/bitesize/levels/z3g4d2p>
- <https://www.bbc.co.uk/teach/class-clips-video/geography-ks1-ks2-maps/zdwhpg8>



### Some brilliant books to read:

- **Paul Geraghty**: The Hunter, Solo, The Great Green Forest and The Cross-with-us Rhinoceros
- **Anthony Browne**: Little Beauty, Gorilla, Willy the Wizard
- **Oliver Jeffers**: Lost and Found

## Our topic this half term is:

## Carnival of the Animals

This half-term we will be finding out about a variety of different animals across the world. As **scientists** we will be looking closely at different groups of animals and exploring their unique features. As **geographers**, we will be investigating our local area to better understand different **human** and **physical features**. We will also be developing our **mapping skills**. As **theologists**, we will explore what it **means to belong to a community** and will learn what this looks like in different religions. In PSHE we will be discussing '**How to keep ourselves safe?**' and '**How we can show respect for all?**'. Lastly, as **designers** we are making pop up books - how exciting!

## How can I develop my understanding of this topic further?

- ♦ Design a **missing animal poster** for your local zoo. Include **good adjectives** (describing words).
- ♦ Create a **dance routine** mimicking animal movements. Like in 'Wake up! Shape up!', you will need to give instructions to the observer and ensure you use different movements. Include movement names like the grapevine, star jumps, move anti-clockwise etc. Record yourself and upload to Google Classroom.
- ♦ Create a **short news report** or **documentary** about this question: **Should animals be kept in cages?** Decide if you agree or disagree with this statement. Debate this as a family. And then report back.
- ♦ Create a **map of your route to school**. You could add different images and artefacts to represent things you see along the way. You could even create a 3-D map.
- ♦ **Draw, paint, sketch or create a 3-D model of your favourite animal**. Or make up one of your own.

