

# Learning starting points at Andreas this term, things may change!

## Literacy Skills and Challenges

### **Year 2 will be:**

- \* Developing phonic knowledge and spelling rules.
- \* Reading independently & in groups.
- \* Developing writing skills.
- \* Writing for different purposes
- \* Listening to non-fiction books about animals and habitats

## Maths Skills and Challenges

Year 2 will be developing their skills in the following maths topics.

### Addition and subtraction

Add and subtract across a 10

Add and subtract two 2-digit numbers

Compare number sentences

Mixed addition and subtraction

Missing number problems

### Money

Count money in pence and pounds

Compare amounts of money

Calculate with money

Different ways to make amounts

Find change

### Length and height

Measure in centimetres and meters

Order and compare lengths and heights

**Discuss Learn Without Limits with your child to help them get smarter.**



## **Topic - Animal instinct**

### Science

- learning about what habitats are, what they need to provide for the animals and plants that live there and the source of these things.
- Life cycles
- Introducing invertebrates
- Animals needs
- Microhabitats

### PE

- Throwing catching
- Invasion games MSR

### Art/Design Technology

Use pencils to draw animals

Create mini habitats

Explore artists inspired by animals and nature

### Geography:

Habitats in the local area

Look at human impact on habitats around the world.

### ICT

Use iPads to take close-up photographs of invertebrates and their habitats.

RE- Look at different festivals and celebrations across the world.

## Suggestions for home learning

### Parent information

In the Animal Survival project, your child will revisit prior learning about habitats. They will learn about invertebrates and their characteristics. They will learn about microhabitats and go outside to identify and observe living things in various microhabitats. They will identify and research what an observed animal needs to survive and will construct simple food chains, learning the terms 'producer' and 'consumer.' They will explore how humans can harm and help animals' habitats and visit the school grounds to look at ways habitats are already being supported and potential improvements. Children will learn about the offspring of different animal groups, matching parents to their offspring. They will order the stages in animals' life cycles and investigate the life cycle of an insect, observing it over time. They will revisit learning about the four seasons and explore how animals' behaviour changes across the seasons and how this links to their life cycles. Children will plan and make habitat improvements within the school grounds, evaluating the success of their habitat improvements by collecting firsthand data.

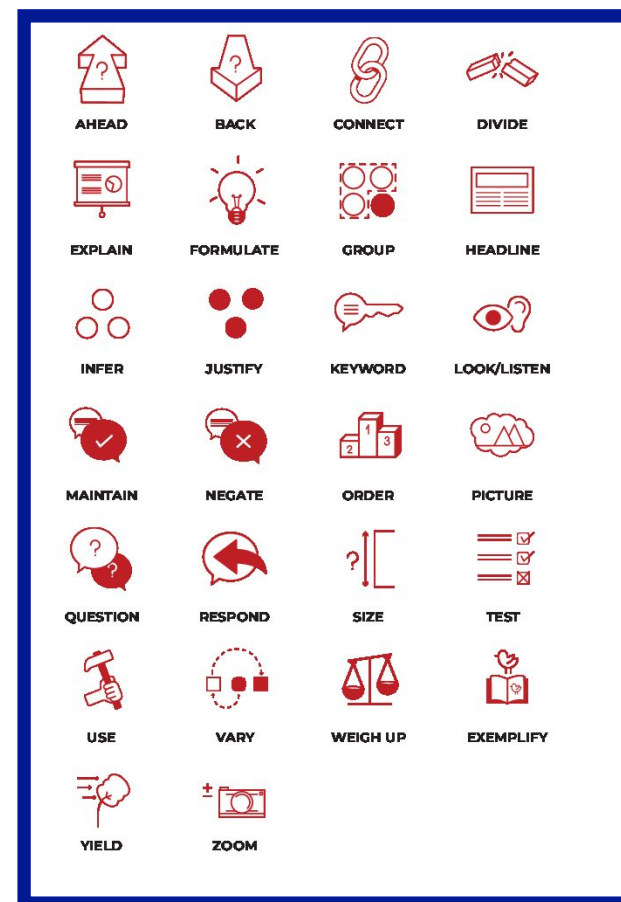
**Please practise reading with your child on a regular basis. Listening to your child read, or reading books to your child regularly has a hugely positive effect on their progress in school.**

You can share books from school, books from home or books from the library. Both fiction and non fiction books are absolutely fine, and make sure you chat about what you are reading.

Children can also access their Active Learn login to read digital guided reading books from home.

Their logins and passwords will be in the back of their reading diaries.

<https://www.activelearnprimary.co.uk/login?e=-1&c=0>



**Practise your Thinking Moves!**