# Maths Following Power Maths White Rose- 2A.

Number and Place Value Children learn to:

- Count objects to 100
- Represent numbers to 100
- Understand 10's and 1's
- Compare and order numbers
- Count in 2's 5's and 10's

# Addition and subtraction

Children learn to:

- Know related addition and subtraction facts
- Compare number sentences
- Make number bonds to 100
- Add and subtract 1's
- Find 10 more and 10 less
- Add a 2-digit and a one digit number

# DT

- To understand where food comes from
- To know that tools have characteristics that make them suitable for specific purposes
- To observe and know that some foods solidify or freeze
- Design a functional appealing product based on design criteria -

To evaluate the design product



P&&

P.E. Fundamental skills x 2 week

Music-Charanga -Hands, Feet, Heart - a song that celebrates South African Music.



#### Humans-

- Know the basic stages in a life cycle for animals (including humans)
- Understand each stage of the human life cycle
- Explain how animals, including humans, need water, food, air and shelter to survive.
- Describe the importance of a healthy lifestyle, including exercise, a balanced diet, good quality sleep and personal hygiene
- How can we keep clean? What do we need to do to our bodies to keep healthy?

Investigation improving fitness over time

# **Movers and Shakers**

Autumn 1 Year 2

### Geography

Children use an Atlas and learn compass directions.

Computing-Using the Internet To search the internet using one word

To search the internet to find results

To follow links to another website

To create content for an online blog

To post positive comments and responses on an on-line blog

#### History-Significant people

To learn about the lives of significant individuals in the past who have contributed to national and international achievements.

To understand about historical models such as Dawson's model and how the help us to organise and sort historical information

To present historical information in a simple way



### English Teaching Reading-



Listen to a variety of text, discuss and express views.

Discuss the sequence of events in stories, become increasingly familiar with and retell a wider range of stories, increase vocabulary and opinions.

Continue phonic development for reading and spelling.

Learn and apply common exception words to writing.

# Writing

#### Write sentences by:

Understand the different word types. Nouns, verbs, adjectives and adverbs. Saying out loud what they are going to write about before writing it.

Consistently and independently write sentences using capital letters, full stops and conjunctions.

Sequence sentences to form a short narrative.

Start to develop stamina for writing. Improve cursive handwriting skills. Use the correct pencil grip and writing position.

Text to use .

Jack and the Beanstalk-Fiction A study on a significant person -Non-Fiction

**RE-Derbyshire** Agreed syllabus

1.8- How should we care for others and the world, and why does it matter-Christians and Muslims.

PSHE Relationships – Making friends feeling lonely



0