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

#### Maths Skills and Challenges YEAR 3

- \* Multiply and divide two digit by one digit numbers.
- \* Measurement Solving problems using pounds and pence in practical contents up to £100

#### YEAR 4

- Multiply and divide a one and two digit number by 10 & 100 to solve problems
- \* Measurement Add and subtract money using pounds and pence over £100.
- \*Negative numbers.

#### **Literacy Skills and Challenges**

The pupils will be developing the powerful skill of striving for quality this half term. They will be using specific criteria to review writing success and highlight improvements they need to make. There is <u>always</u> room for improvement.

This term we are learning to write newspaper reports. We will be focusing on these skills. **Writing:** 

Continue to order paragraphs and to also link paragraphs with a sentence which is followed by a related sentence to add detail.

Understand and use direct and reported speech. Ensure sentence punctuation is secure.

#### Spellings:

Year 3: spelling tricky words. Year 4: Apostrophes.

Our Class reading book is: The Firework Maker's Daughter.

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



#### Miss BrindleysCLASS

January 2022

#### **Other Skills**

#### Music:

\* Sing and play musically with increasing confidence and control.

#### Science:

- \* Independently research science information to enhance the investigation of rocks and volcanoes.
- \* Make a series of observations, measurements and comparisons with precision to categorise rocks.

#### Art and DT:

- \* Replicate patterns observed in natural or built environments.
- \* Cut materials accurately and safely by selecting appropriate tools.

#### <u>History:</u>

\* Continue to develop chronology secure knowledge of history by creating a timeline of the history of Pompeii.

#### Geography:

- \* Name and locate the country, continent, significant bodies of water, mountain range or volcanoes.
- \* Using a compass to demonstrate cardinal and intercardinal points.

#### RE:

\* Judaism.

#### PE:

- \* Hockey with MSR Coach Callum.
- \* Swimming every Friday
- \* Tennis

#### P4C:

\* Not all of our questions answered... but all of our answers questioned.

#### Forest School:

- \* Using Tools in the Workshop.
- \* Sawing.

#### <u>ICT:</u>

\* Representing data in various forms.

#### <u>Topic</u>

In the Rocks, Relics and Rumbles project, your child will learn about the different layers of the Earth, including plate tectonics and their potential effects on the Earth's surface. They will investigate different types of rock to learn about their uses and properties. They will also investigate soil and fossils, including learning about the work of Mary Anning. They will have the opportunity to use maps to learn about the lines of latitude and longitude and a compass to learn about the cardinal and intercardinal points. They will also learn about volcanoes, earthquakes and tsunamis and the long and short-term consequences that these can have. **Your child can select any activities from the attached sheet if they choose but remember they are entirely optional.** 

#### **Additional suggestions for home learning**

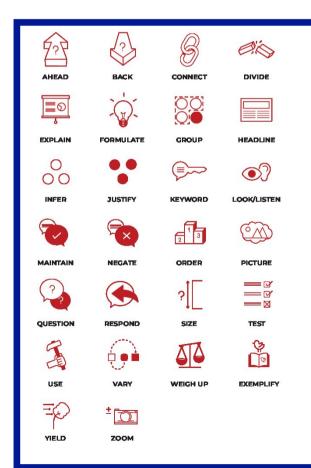
## Practise your Thinking Moves!

#### **Spelling**

**Look out for tricky words!** Make a list of the words that are often misspelt and what the meaning is. Practise putting them into sentences. Create your own dictionary.

**Apostrophes** are used to show possession (who or what something belongs to). These are different depending on whether there is one person or thing (singular) or more than one (plural). Practise using them and spot them when reading.

Practise spelling days of the week and months on the year.



#### <u>Maths</u>

Learning off by heart of the 4, 7 and 8 times tables. Practise writing numbers as words.

#### **Reading**

# PLEASE listen to your child read everyday.

Reading out loud is a fabulous skill and develops confidence and comprehension as well as boosting happiness when your child sees you have stopped and listened to them.