## **BLUE CLASS AUTUMN 1**

## Numeracy Place Value

- Know what each digit represents (including 0 as a place holder) for numbers in the hundreds
- Read and write numbers up to 100 in numerals and words
- Order positive and negative integers
- Use inequality symbols to compare positive numbers
- Round numbers to the nearest 10
- Draw diagrams to explore square numbers
- · Draw diagrams to explore triangle numbers
- Understand the pattern of odd and even numbers
- Identify pairs of factors of numbers up to 50
- Compare and order numbers up to 1000
- Count backwards through zero to include negative numbers
- Round decimals with one decimal place to the nearest whole number
- Compare numbers with the same number of decimal places up to two decimal places

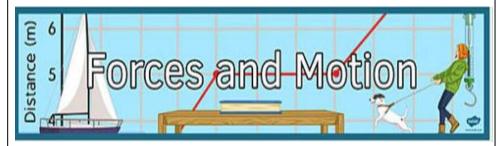
### Science FORCES

- Identify forces as pushes and pulls
- Explain gravity as a force that pulls objects down
- · Identify Isaac Newton's discoveries;
- Explain the effects of friction, including air and water resistance, on moving objects
- Predict what will happen in an investigation
- Make observations

#### Literacy

The Game

Story writing adapting from a theme. Expanded Noun phrases, Speech, Verb Choice



## Mental Health

- · Identify and put names to emotions
- Understanding regulating emotion, zone of regulation
- Identify effects of emotions on our body
- Understanding impact of stressors.
- Developing understand of NATS and PATS
- · Understanding self care techniques

### P.E

- Fine and Gross Motor Skills for co-ordination
- Swimming

### PSHE

#### **Healthy Me**

- To know basic emergency procedures, including the recovery position.
- To know how to get help in emergency situations.
- To know that the media, social media and celebrity culture promotes certain body types.
- To know the different roles food can play in people's lives and know that people can develop eating problems/disorders related to body image pressure.
- To know how to take responsibility for their own health.
- To know what it means to be emotionally well.
- To know how to make choices that benefit their own health and well-being.
- To know that some people can be exploited and made to do things that are against the law.
- To know why some people join gangs and the risk that this involves

# Computing

- Identify the part of a computer
- Determine what makes a computer run and click and drag items.
- Recognise correct finger placement
- Use the space bar and enter keys.
- Type letter and punctuation combinations.

#### DT

Making boats, parachutes and rockets