



# Pine Class

## Term 2



### English

#### Phonics

**Revise:** oy, ir, ue, aw

**Teach:** wh, ph, ew, oe, au, ey, a-e, e-e, i-e, o-e, u-e, alternatives for i and o, c, g u and ow.

#### Vocabulary, Grammar and Punctuation

- Continue to focus on speaking and listening, to develop effective speech through **sentences**; include oral retelling of a simple story.
- Know that a sentence has a **capital letter** and a **full stop**; use consistently in own writing.
- Join sentences with and, but, because, so
- Read own work aloud to check for sense.
- Use a capital letter for own name and personal pronoun 'I'; days of the week; names of places and people.
- Correctly use the question mark (?) for a question and become aware of the exclamation mark (!)

#### Writing

- Say out loud what they are going to write about.
- Discuss what they have written.
- Read aloud their writing clearly enough to be heard.
- Leave spaces between words.
- Join words and clauses with **and, because, so**
- Accurately punctuate sentences using a **capital letter** and a **full stop**.
- Begin to punctuate sentences using a **question mark and an exclamation mark**.

#### Reading

- Apply phonic knowledge and skills as the route to decode words.
- Respond speedily with the correct sound to graphemes (letters or groups of letters) for all 40+ phonemes, including, where applicable, alternative sounds for graphemes.
- Read common exception words, noting unusual correspondences between spelling and sound and where these occur in the word.
- Make inferences on the basis of what is being said and done, predicting what might happen on the basis of what has been read so far.

### Maths

#### Geometry- shape

- Recognise and name 3D shapes
- Sort 3D shapes
- Recognise and name 2D shapes
- Sort 2D shapes
- Pattern making with 2D and 3D shapes.

#### Calculation (addition and subtraction)

- Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.
- Represent and use number bonds and related subtraction facts within 20
- Add and subtract one-digit and two-digit numbers to 20, including zero.
- Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as  $7 = \square - 9$ .

### Science - Animals including Humans (continued from term 1)

- Identify and name a variety of common animals that are birds, fish, amphibians, reptiles and mammals.
- Identify and name a variety of common animals that are carnivores, herbivores and omnivores.
- Describe and compare the structure of a variety of common animals (birds, fish, amphibians, reptiles and mammals, and including pets).
- Identify, name draw and label the basic parts of the human body and say which parts of the body is associated with each sense.

### Computing - Lego Builders

#### Digital Literacy

- understand what algorithms are, how they are implemented as programs on digital devices, and that programs execute by following precise and unambiguous instructions.
- Begin to use technology purposefully to create, organise, store, manipulate and retrieve digital content
- recognise common uses of information technology beyond school.

#### E-Safety

- use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies

### Humanities

#### History

##### Chronological Understanding

- Uses common words and phrases relating to the passing of time (e.g. now, then, long ago)

#### Geography

##### Geographical Skills and Fieldwork

- Can draw a simple picture map labelling given features.
- Uses simple locational language including in front, behind, next to, describe the location of geographical features on a map and in fieldwork.
- Can name and locate the world's 7 continents and 5 oceans
- Can name, locate and identify characteristics of the 4 countries and capital cities of the United Kingdom and its surrounding seas
- Can use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage

#### Art and design

##### Thinking Artistically

- Can talk about their art work as they go

##### Skills and Techniques

- Can use a range of materials creatively to design and make products.
- Can use drawing, painting and sculpture to develop and share their ideas, experiences and imagination