

# Wingate School Curriculum Overview

## Year 2

Dear Parents,

This is the first year Wingate has had two Year 2 classes. We have worked hard over the summer to provide both classes with equal opportunities and consistency in their learning.

We would like to provide you with some general information on the subjects and curriculum objectives that will be covered in Year 2. As this is your child's last year in Infants, we will be focusing on preparing them for the transition into the Juniors. Therefore, we will have high expectations this year. This is to ensure that your children will successfully achieve all of the Year 2 targets set out in the National Curriculum.

If, after reading through this booklet, there are any questions or queries please don't hesitate to come and see us. We feel sure that your child will have a very exciting and productive year and enjoy the new challenges and approaches to learning that Year 2 has to offer.

Miss Hall and Miss Coutanche

## English

In English, we will be following the Pie Corbett scheme for writing which includes story maps, imitation, innovation and invention; which means that after familiarising themselves with a model text they will re-write the text, edit and then create their own version. Example of texts we will be looking at are stories, poems, reports etc. Within these lessons, Year 2 grammar objectives will be taught and covered. Examples of these are speech marks, commas, nouns, adjectives, verbs, adverbs, tenses, plurals etc.

The children will be expected to be consistent in the use of capital letters and full stops. They must be able to spell Year 2 common exception words correctly and take care with presentation and handwriting when written work is produced. The children also need to start being able to read through and self correct their own work. Their stories need to be interesting and contain more description.

Every Friday the children will have a Spelling Test which will be words that Year 2 children are expected to be able to spell. We would appreciate your support in helping your child to practise their spelling words at home.

## Guided Reading and Comprehension

Four times a week we have a planned guided reading session where one group will read copies of the same book together with an adult, one group will read their reading books individually to an adult, one group will practise their spellings and another group will complete an independent English activity. This will rotate throughout the week so your child will read to an adult at least twice a week and will get a new book accordingly. Please listen to your child read at home each night and sign their reading record.

In Year 2 we will also complete a comprehension task once a week. Children need to not only be able to read a text but also understand what they have read and be able to answer questions based on the text.

## Maths

The Year 2 maths objectives are split into eight different areas. Place value, Addition and Subtraction, Multiplication and Division, Fractions, Measurement, Shape, Position and Direction and Statistics. All of the maths taught this year builds upon their prior knowledge and lays solid foundations for the rest of the areas of learning. **Examples of some** of the objectives are:

- recognise the place value of each digit in a 2 digit number
- recall and use addition and subtraction facts to 20 fluently
- recognise and use the inverse relationship between addition and subtraction
- applying their increasing knowledge of mental methods
- find different combinations of coins to equal the same amounts of money
- recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables
- interpret and construct simple pictograms, tally charts, block diagrams and simple tables
- identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces
- recognise, find, name and write fractions of a length, shape, set of objects or quantity
- compare and order lengths and record the results using  $>$ ,  $<$  and  $=$
- use mathematical vocabulary to describe position, direction and movement
- know the number of minutes in an hour and the number of hours in a day
- choose and use appropriate standard units to estimate and measure mass; temperature; capacity

Once a week, we will have a mental maths test that will be made up of 10 questions from any of the areas of learning. They are randomly selected and therefore the children cannot practise any of the specific questions beforehand. These tests are to reinforce their learning and provide an opportunity to practice mental math strategies.

## Science

We have tried hard to link our Science to our Topic work this year, as much as possible. The children will be taught the curriculum objectives throughout the year and will revisit them in the different topics. Below are the six different Science areas of learning:

|                                  |                            |        |                          |                 |                          |
|----------------------------------|----------------------------|--------|--------------------------|-----------------|--------------------------|
| Living things and their habitats | Uses of everyday materials | Plants | Animals including humans | The Environment | Scientists and inventors |
|----------------------------------|----------------------------|--------|--------------------------|-----------------|--------------------------|

## Topic

We will have a new topic each half term, each lasting for approximately 5-7 weeks:

| <b>Autumn 1</b>   | <b>Autumn 2</b>  | <b>Spring 1</b>  | <b>Spring 2</b>   | <b>Summer 1</b>  | <b>Summer 2</b>  |
|---|--|--|---|--|--|
| Animal Kingdom  | Land Ahoy!   | Fire! Fire!  | Food Glorious Food  | Planet Earth   | Kings, Queens and Castles  |
| Looking at African Animals, African Art and comparing a part of Africa to the UK. | Learning about Pirates, using maps and looking at historical figures such as Christopher Columbus. | Studying the Great Fire of London, Samuel Pepys and fire safety. | Discussing how our bodies work, the importance of healthy food and famous people linked to 'our bodies' | Through looking at David Attenborough's documentaries, we will discuss how to look after our planet. | Studying famous Kings and Queens in History and looking at castles and their mechanisms. |

We have created a tailored curriculum that ensures all of the National Curriculum objectives are covered within these topics. Aspects of Art, Design and Technology, History and Geography will be covered in each of the topics.

## Computing

The children will be building their confidence and developing their skills using a variety of programs to assist them with their class work. Within computing, children will learn how to create and debug simple programs using 'Scratch' and 'Kodu'. They will also explore how computers work and how to use technology safely.

## Spanish

The children have two Spanish lessons a week. Each child is streamed into an appropriate class according to their level of Spanish. If a child reaches the required level they will be moved to the more advanced group.

Within their groups, the children will be learning and using new vocabulary and building on their confidence in the spoken language through games, rhymes and songs. Alternatively, they will be developing their ability to communicate effectively and improve their reading skills.

## PE

In Physical Education lessons, the children will master basic movement skills e.g. running, jumping, throwing, catching, balance, agility and co-ordination. They will also take part in team games and will perform dance routines.

## Music

Once a week Year 2 have a music lesson with Miss Pearson in which they will develop their singing and percussion skills. Additionally, they have an Infant singing lesson once a week.

## Assembly

Both Year 2 classes come together twice a week for assembly. We are introducing 'Core Values' to the children so each week we will discuss a new value such as honesty, kindness, respect, sharing etc. We will observe the children throughout the week to see who is best at displaying the value of the week and they will get a certificate in the Infants achievement assembly on a Friday.