

**Ideas to support your child's learning at home this half term**

<p>Look at a map of the world and talk about the different continents. Locate places that you have been or where you would like to go and talk about what country and continent they are in. How were they different to where we live?</p>	<p>Look at any toys you have at home that have wheels. This could also include bikes or scooters. How do they work? How do they move? Could you design your own moving toy or vehicle?</p>	<p>Keep a 'Healthy Eating Food Journal' for a few days or even a week. Think about what you eat for breakfast, lunch, dinner and snacks. You could share this with your teacher.</p>
<p>Research different groups of animals e.g. mammals, reptiles etc. and choose a way of recording your findings. Do you notice anything that these animals have in common?</p>	<p>Make a table to keep a record of the weather for a few days. You could use a weather app like BBC to find out the temperature. Draw symbols to show what the weather is like for each day e.g. sunny, rainy.  Challenge: Look up the weather for a country in a different continent. How</p>	<p>We have read the book 'A Huge Bag of Worries' in school. Draw a picture of something you might be worried about and write a sentence to go with it. What should you do if you're feeling worried about something? Can you tell an adult how you are feeling?</p>

**General reminders**

- Please ensure your child arrives at school equipped and ready by 8.55
- Please keep us informed of anything which may affect your child within school
- Please ensure everything is labelled clearly with your child's name - clothing, bags, water bottle, coats, hats, gloves etc.
- Please read with your child every day and make a note in the reading record - school reading books plus a variety of other books from home or the library
- Speak to your child's teacher if you would like any further information on how to support your child's learning at home

# Year 2 Curriculum Information

## Autumn 1st Half 2022



### Welcome to Fox and Badger classes

**Our teachers are Miss Annal (Fox Class) and Mrs Brook (Badger Class)**

**Our teaching assistants are Miss Hunt and Miss Geelan**

Please remember					
	Monday	Tuesday	Wednesday	Thursday	Friday
Book bag and water bottle	✓	✓	✓	✓	✓
Mental maths books and spelling books	✓	✓	✓	✓	✓
Library book bag				✓	
Recorder				✓	

PE is on Monday, Wednesday, Thursday and Friday. PE kits should stay in school and all bags and items must be clearly labelled with your child's name.

## Welcome back to the new school year!

In the first half of this term our geography focus will be comparing Watford with Pakistan and our Design and Technology focus will be 'Wheels and Axles'. Please do encourage your child to share any books or other resources they have which are relevant to this topic. On the back of this leaflet are some suggestions for ways you could support your child's learning this term.

Please see below information about what your child will be learning in each subject this half term.

### English

- Narrative—Frog and the Stranger by Velthuis
- Use the above shared text as a model for writing and re-tell the familiar story with events in sequence
- Poetry - read a range of poetry and discuss likes and dislikes before composing own list poem using descriptive language
- Practise what we want to say out loud, sentence by sentence, before writing it down
- Write sentences using full stops, capital letters and expanding sentence using 'and, or, but, because'
- Segment spoken words into phonemes and representing these by graphemes
- Phonics - revise and consolidate all sounds and patterns taught in previous years (phase 2-5)
- Spelling - learn the spelling rules for Year 2 Autumn term

### Maths

- Consolidate learning from Year 1 regarding numbers to 20 - recap mental ten and some more (teen numbers)
- Count on and back in ones and tens from any number (across 100)
- Place value - making tens and some more and regrouping two-digit numbers into tens and ones
- Estimate, order and compare numbers to 100
- Explore mental addition strategies to 20

### Geography

- Identify physical and human features in Watford and why these are significant
- Identify weather patterns in Pakistan and use geographical language to describe how land is used in Pakistan - e.g. cotton farming
- Compare houses, shops and methods of transport in Pakistan with those in Watford

### Design Technology

- Investigate and evaluate existing cars and other moving vehicles
- Explore how wheels and axles work - children to explore using a range of styles, sizes and number of wheels and axels and find out if they can make these stronger
- Design own Pakistani bus and create a design criteria for their vehicle
- Make and assemble bus using wheels and axels
- Evaluate our own work and the work of others and suggest improvements

### Science

- Identify offspring of a selection of animals
- Notice that animals including humans have offspring that grow into adults
- Recognise changes that take place in animals
- Find out and describe basic needs of animals for survival

### Religious Education

- Explore why trees, light and water are important symbols in religion
- Find out why Muslims pray to Allah and why Muslims wash and pray in a daily routine
- Explore holy places and what makes them holy

### Computing

- Use technology to open files and move and resize images
- Compare types of information technology and understand how IT can help people
- List different uses of IT and explain simple guidance for using IT in different environments and settings
- 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

### Personal, Social and Health Education (Jigsaw)

- Identify some hopes and fears for the year
- Understand the rights and responsibilities of being a member of my class and school
- Listen to other people and contribute own ideas about rewards and consequences.
- Understand how following the Learning Charter will help me and others learn
- Understand the choices I make and the consequences of my choices

### Physical Education

- Explore different movements that can be linked together - on the floor and apparatus
- Explore different ways pupils can perform the sequence - jump, roll, balance
- Create own sequences and perform these in front of their teacher and peers