

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

- Find out about the geography of Watford to prepare for our work about Pakistan in school (houses, weather, farming, shops and transport)
- Research Pakistan, either by borrowing books from the library, researching on the internet or interviewing anyone you know who has links with Pakistan
- Use the library to find any books about wheels and axles
- Look at bikes, scooters and toy cards to see if you can work out how they move
- Look for pictures of Pakistan buses on the internet and start to think about how these are different to buses you might see in Watford

### General reminders

- Please ensure your child lines up equipped and ready every day to start school at 8:55am
- 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 - 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 2019



## Welcome to Fox and Badger classes

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

**Our teaching assistants are Mrs Butt, Mrs Matthews and Mrs Buckley**

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

PE is on Monday, Wednesday and Thursday. 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 they have which are relevant to this topic. On the back of this leaflet are some suggestions that 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

- Traditional Tales - Rapunzel - comparing Ladybird version with a more contemporary version by Bethan Woolvin
- Write a simple re-telling of a traditional story
- Write an explanation after carrying out a practical task
- Write own calligram poem based on single words
- Write sentences using full stops, capital letters and conjunctions (and, because, but) consistently and accurately
- Phonics - revise all sounds and patterns taught in previous years (phase 2-5), and begin to introduce year 2 spelling rules (these will be sent home weekly)

### Maths

- Securing fluency to 20
- Place value - making tens and some more and regrouping two-digit numbers ( $40 + 3 = 43$ . 57 is made up of 5 tens and 7 ones or 3 tens and 27 ones etc.)
- Representing, ordering and comparing numbers to 100
- Mental addition and subtraction—numbers to 20
- Finding complements of 10 and 100 including measures ( $7 + 3 = 10$ ,  $70 + 30 = 100$ )

### Geography

- Identify the physical and human features of 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 axles 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 axles
- Evaluate our own work and the work of others and suggest improvements

### Science

- Notice that animals, including humans, have offspring which grow into adults
- Identify and classify animals and their babies
- Find out about and describe the basic needs of animals, including humans
- Describe the importance for humans of eating the right amounts of different types of food and of exercise, by finding out why humans need exercise
- Describe the importance for humans of hygiene by learning about good hygiene habits
- Work scientifically by: performing simple tests to test if children get faster as they get older

### 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

- Demonstrate respectful and safe use, seeking consent before taking and/or using someone's image
- Compare at least two graphics programs, experimenting with different tools
- Investigate ways in which software supports writing
- Use technology purposefully to create, organise, store, manipulate and retrieve digital content
- 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 our class and school.
- Listen to other people and contribute their 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

- Travel and balance confidently, explore and make your body high and low
- Link three movements together smoothly in a planned sequence
- Travel on hands and feet
- Transfer movements onto appropriate apparatus safely