What Year 2 are learning	Hints for helping your child	Computing	
English We will be reading a range of texts to support our writing. Whole School Text: Change Sings. We will be learning to write noun phrases to describe and make simple inferences based on evidence we can find in the illustrations. We'll then write our own	Support your child to complete their English Homework each week, including spellings. We will be concentrating on sentence structure e.g. use of capital letters and full stops.	At the beginning of each term we discuss online safety. In Autumn 1 we learn to be Games Testers: Children will try to work out how some simple Scratch games work. In Autumn 2, we learn how to code using Scratch.	 Talk to your child about how to stay safe online. Children could look at free online or open source games and share their favourite games with the class. Can they explain how they work?
poem. Story writing – The Gigantic Turnip. We will be using this traditional tale to write about our own enormous vegetable! We will also be looking at Poetry from texts such as Fantastic First Poems.	Share your favourite poem/ poets with your child. Have some fun performing to friends and family! Research information about The Great Fire of London and other events e.g. Bonfire Night, the Plague etc. Discuss how	History Linked to our London topic we will learn about famous Events in London's History including: The Great Plague The Great Fire of London Guy Fawkes and the Gunpowder Plot	You could go to the Museum of London. You can go your local library or use the internet to research one of these famous events.
Linked to our History, we'll be learning to write chronological reports about The Great Fire of London.	events are ordered by time and look for time connectors such as suddenly, after a while, in the morning, etc.	Geography In Geography, we will recall information about human and physical features in our local area - 'London'.	 You could go to famous places such as Buckingham Palace, Trafalgar Square or go for a walk along the River
Maths We will continue to follow the White Rose Framework covering the following topics: Place value in 2 digit numbers; Counting on and back in steps of 1 and 10; Counting on and back from different numbers in 2s, 5s and 10 Addition/subtraction of 1- and 2- digit numbers; Solving problems and puzzles; Know number	 Ensure your child completes their maths homework every week. Encourage practical maths – finding shapes in the home and around, counting on in 2's. 5's and 10's and telling the time, helping to pay at the shops, helping with cooking. 	We will identify and describe features of London (human/physical) using basic geographical vocabulary and use a variety of resources to find out about London to create a simple map with symbols in a key. We'll use locational/directional language to describe features and routes on maps and ask and answer geographical questions.	Thames. • Look at maps in parks and locate where you are/ where you are going. Or share and discuss a phone Map application that shows streets and key points of interest.
bonds to 10 and 20. Tables for 2, 5 and 10; looking at Patterns, relationships and properties of numbers and shapes; Measuring and compare length using standard units; Mental calculations: adding and subtracting 1-digit number or multiple of 10 to/from a 2-digit number; Informal written	 Play Maths games online – e.g. www.ictgames.com and www.topmarks.com etc. Encourage practical maths around the home, e.g. cooking / shopping, travelling, time and etc. Help your child to practice their 	Art Our topic is Skylines and London scenes. We will be looking at famous pictures and paintings of London by different artists. We will be creating our own cityscape pictures.	 You could go on an outing to Buckingham Palace, Trafalgar Square or go for a walk along the River Thames with a sketchbook and draw what you can see. What buildings can you identify?
calculations: adding and subtracting 1- and 2-digit numbers; Solving problems using counting, addition and subtraction; Doubling or halving in practical contexts, including measures or money; Using the symbols +, -, and = to describe, record	multiplication tables and the corresponding division facts E.g. 2 x 5 = 10 10 / 2 = 5	DT We'll look at London vehicles and make our own moving vehicle.	You can discuss the types of transport that you see every day on your way to school. Collect some items that will help to make one of these vehicles.
and interpret number sentences. Science In Autumn Term our topic is the Uses of Everyday Materials. We will be identifying various materials and their properties and sorting them into groups. We will learn through investigations and record our results.	You could look for things in your home that are made from various materials and discuss their properties (hard, stretchy, flexible, transparent, etc.) Discuss why certain materials are chosen for different objects.	RE Our topic this term is What do we mean by God? Children will build on their learning about Muhammad and explore key beliefs in Islam. We will be exploring further beliefs about God through Torah and artefacts. We will also be exploring how the church and other symbols reflect Christian beliefs. Music In Autumn term we will be exploring duration of	 Talk about the different religions and the different places people worship. Encourage your child to listen to and

vocal and instrumental sounds as well as music surrounding festivals and seasons. Children will make and control long and short sounds using voices and instruments Work in partnership with another child to create a sequence of long and short sounds.	discuss music from various musical traditions. Play sound pattern games, listening and responding to each other's patterns.
PE Our topics this term are Gymnastics, throwing and catching, fitness and games. We will be travelling and balancing using different parts of our body high and low. We will be linking movements smoothly. We will be throwing and catching different equipment accurately. We will also be improving our fitness and creating simple games.	 You could help your child practice throwing and catching. Take up a new sport as a family or fun activity that keeps you fit! You could make up a dance to music using various movements such as rolls, balances and jumps linked together in a sequence.
PSHE Our topics this term are about friendships and personal safety. We will learn about making friends and develop strategies for working through issues that may come up in the playground between friends. Children will be able to show what constitutes a good friend recognise what is fair and unfair, kind & unkind, what is right and wrong. We will also be learning about why it is important to keep our minds healthy and what we can do to have good mental health.	 You could talk to your child about what they are good at and proud of. Maybe you could start a scrap book to collect all the certificates your child gets throughout school and you could add photos of sports days etc. You could play board games like connect 4 or snakes and ladders and talk to your child about playing fairly. If you have a pet you could involve your child more in the roles and responsibilities of looking after it.
French In French we will be learning to count to 10 and name some household pets. We will also be learning to name some of the parts of the face and	 Practise counting to ten and count different objects using their French vocabulary.

describe their size in French. Additional Useful Information

- Homework goes out on Thursday and needs to be back in school for the following Tuesday. A
 spelling test will be given on Monday. Children will get weekly English and Maths homework
 although sometimes they may get topic homework instead. Please support your child but
 always encourage them to have a go themselves.
- Bookbags are changed every week. Please hear your child read each day. An established
 routine helps to develop the love of reading. Please comment and sign the Yellow PACT book
 to let us know you have finished the book.
- Brandon Library visits will be resuming on a monthly basis.
- PE days
 - Orange Class Monday Outdoor PE; Wednesday Indoor PE
 - Green Class Tuesday Indoor PE; Thursday Outdoor PE
- To participate in PE, children will need to have suitable PE kit in school on these days. Shorts or tracksuit bottoms and a t shirt. Trainers are needed for outdoor PE.
- Please clearly write NAMES on all of your children's belongings!



John Ruskin School Parents' Information Leafler

Year 2 Autumn 2024

Theme - London

