

Autumn Term 2022 Year 5	<u>Learner dispositions</u> Autumn 1 - Resilient Autumn 2 - Thinkers	Our school values are: kindness, respect, responsibility, honesty, gratitude	
English: Reading: Daily whole class guided reading sessions working on reading aloud with confidence and expression, comprehension and inference. Writing: We will be writing a traditional tale (legend), composing a biographical account based on research and a narrative poem using the LEPS writing procedure.		Maths: Place value Addition and Subtraction Multiplication and division Fractions	
Wellbeing: At the start of the year we will be spending the first two weeks learning about our emotions, talking about what to do if you have a worry and learning how to self-regulate. We also start learning about the brain in our Mind Up lessons.	Science: <u>Material World</u> In this topic, we will learn about materials and how they change. First, we will test properties of materials before looking at how materials dissolve, what a solution is and evaporation. Finally, we will compare reversible and irreversible changes.	Science: <u>Amazing Changes</u> We will learn about materials, how they change, and which changes are reversible and irreversible. The topic concludes by looking at how these properties are applied in the real world.	Computing: <u>The internet</u> We will learn that WWW and the Internet are not the same thing. <u>Computer Science</u> We will learn how layering affects motion and collision, and also about animation and programming.
History: <u>The Anglo-Saxons</u> In this unit, we will learn about the world of the Anglo-Saxons. We will consider why they came to Britain and whether the period deserves to be called the 'Dark Ages'.	Geography: <u>Changes in our Local Environment</u> In this unit, we will find out about the regions of the UK, discovering how some of these areas have changed over time. We will research how specific areas of the UK have been affected by change, before conducting a fieldwork activity on their own area.	Art: <u>Pattern and Printing</u> We will be learning about the work of Gustav Klimt and focusing on Anglo-Saxon patterns. We will be printing our patterns using paint and polystyrene stencils.	Design Technology: <u>Musical Instruments</u> We will learn that sounds can be created in many ways. We will design and make a quality musical instrument that will produce a series of controllable sounds when played.
Physical Education: <u>Net & Wall Games</u> We will develop muscle strength, flexibility, speed and endurance to support performance. <u>Invasion & Target (Ball Handling) Games</u> Learn the rules, including what are violations and what are fouls.	Religious Education: <u>Buddhism</u> We will learn what Buddhism teaches us about human experience. <u>Christianity</u> We will learn about Jesus, his life and his most significant teachings.	Personal, Social, Health, Economic: <u>Health and Wellbeing</u> Setting personal goals, learning about emotions and how to keep healthy by eating healthy food. We will learn about peer-pressure and how to be assertive.	



How to help your child at home?

Log onto Google Classroom where you will see more information about what your child is learning about.

English:

Visit your Google Classroom page where you will see your weekly guided reading texts.

You will also see the slides for English each week on google classroom.

Maths:



Why not watch the daily white rose hub maths videos to help you with your learning?

History:

Anglo-Saxons

Borrow books on Anglo-Saxons from the local library. Write a message using Anglo-Saxon's runes. Research Anglo-Saxon weapons, daily life, trade etc.

Geography:

Changes to our local environment

Research some of the buildings and features of Ealing. How have they changed over the years? It could be Kew Gardens, Syon House or even

Art:

Visit an Art gallery

Explore water colours at home.

Research JMW Turner in more detail.



Design Technology:

Musical instruments

Follow your design created in school and produce a cardboard instrument at home.

Learn to play a tune on your musical instrument.

Physical Education:

Practise aiming, dribbling and bouncing a ball.



Religious Education:

Visit a Buddhist temple or Church. Speak to friends or relatives about their religion, beliefs.



Personal Social Education:

Research strategies on how to cope with peer pressure.

Design a poster to advise your peers on how to be assertive and say 'NO'.

Look up strategies on how to relax and control your emotions.

Music:

Listen to songs and movie music (soundtracks). Learn about famous movie composers.

You could research Rachel Portman, Hans Zimmer, John Williams or Max Steiner.

Science:

Think about the changes that happen to foods when people are cooking at home.

Which are reversible or irreversible?



Science:

Experiment with friction (e.g., using a toy car on different surfaces to see the effects).

Visit Science Museum to explore properties of materials.

Computing:

Research safety rules when spending time online.

Make a presentation about the history of the world wide web.

Wellbeing:

Engage in mindful activities. For example: walking, painting, listening to music. Take some paper and pencils to your local park and draw some of the plants you find there. Listen to a guided meditation. Follow along with a children's yoga session online.