

English

As readers and writers, we start our term with a poetry unit of work. This engaging piece by Greg James, from Radio 1, uses a poem to convey a moral. Children will then unpick the poetic devices and apply this to their own writing. At the end of the term, we will be looking at Scrooge (A Christmas Carol, Charles Dickens) and writing persuasive letters inspired by this. *Find your favourite poem and bring it into school.*

R.E

As theologians, we will move onto Islam: *How does Tawhid create a sense of belonging to the Muslim community?* Children will examine Tawhid, an Islamic belief, which centres around the oneness of God. We will learn about how some people believe in the singularity of Allah and this will then be compared against other religions. *Reflect upon any Islamic beliefs or festivals you are aware of.*

Humanities

As historians, we will unpick the Mayan civilization. We will look at where these people live geographically and compare their culture against other civilizations. Our lessons will examine elements of social history and how their society was structured. We will also learn about their legacy for the wider region. *Talking point: What is the most significant civilization? Why?*

Maths

As mathematicians, we will continue to review all of the knowledge we have learnt this year. Fractions, decimals and percentages will make a large proportion of learning in Autumn II: adding, subtracting and multiplying. We will also examine how we can simplify fractions using our knowledge of common factors. Children will also compare fractions and find the fraction of amounts. *Where do we use fractions in real life? What equivalent fractions can you find? Explain how you'd find the fraction of any amount.*

Art and Design

As designers, we will be creating playgrounds – this is always a popular topic! Children will examine playgrounds and undertake some research around them. Using their findings, they will design their own playground with appropriate features. At the end of the unit, we will be inviting parents in to see the 3D models which have been constructed. *Visit a local park and identify the best features, the materials used and elements of sustainability.*

P.E

As athletes, we will be moving onto football and gymnastics. During football, we will hone our accuracy with passing and play mini-matches which apply broader football rules. Within gymnastics, children will create their own sequence of movements and focus on the quality and precision of these. *Discuss the key rules of football which must be applied in all matches.*

Science

As scientists, we examine Electricity and undertake practical tasks. This will build on prior knowledge from Year 4, including appropriate symbols to use when drawing circuits. Children will get the opportunity to design their own circuit and dimmer switches. To finish our unit, we will be entering the 'Dragon's Den' to pitch our circuit designs with a festive theme. *What electrical items can be found around the home? What devices outside of the home environment are powered by green energy?*

Year 6

Autumn Term II

Boxford Primary School

Kindness Respect Perseverance

Creativity Positivity

Music

As musicians, we will continue to work with Ms Blyth. In the run up to Christmas, we will be getting into the festive spirit by learning some new pieces. Children are making excellent progress on their instruments; we will now be using more harmonies and providing the opportunity for children to undertake solos. *What makes a good Christmas song? What features can you identify?*

Computing

This term our focus will moving onto coding. Children will have the opportunity to use age-appropriate software to code virtual robots. These lessons will build on their previous knowledge of Scratch. The software can also be accessed outside of school if children would like to continue with these. *What features of Scratch can you build upon with our new software?*

P.S.H.E

During this half-term, children will look at mental health and emotional wellbeing. We will build on our prior knowledge of online safety and discuss the impact of excess screen time. Our local police officers will be coming into school and talking about online safety and mobile phones which can often impact children's emotional wellbeing. *What promotes emotional wellbeing?*

French (KS2 only)

As linguists, we will be moving on *Les vêtements*. Children will learn how to identify, describe and request different clothing items. Our lessons will centre around a range writing and drawing activities. Towards the end of the term, we will finish with *Ma journée*. *Draw a person with a range of clothing items. Can you label them correctly? Use a French dictionary to include new words!*

Subject Vocabulary

English	Maths	Science	P.E	Humanities	Art	P.S.H.E	Music	Computing	French
Poetic device	Denominator	Circuit	Invasion	Mayan	Sustainable	Wellbeing	Harmony	Algorithm	les vêtements
Metaphor	Numerator	Dimmer	Off-side	Society	Ergonomic	Emotion	Tonguing	Coding	Pantalon
Personification	Simplify	Sustainable	Foul	Chichen Itza	Traverse	Self-report form	Flutter tonguing	Debugging	Jupe
Alliteration	Divisor	Volts	Tuck	Glyph	Obstacle	Anxiety	Dynamics	Loop	chapeau
Stanza	Dividend	Resistance	Pike	Mesoamerica	Sensory	Awareness	Valve	Variable	Ma journée

HOW CAN I HELP? Activities and discussion points are written in red at the bottom of each section