

Kingfisher Hall Learning Grid: Spring 1, Year 5

Force of nature

Force for positive change: Our F4+C will focus on raising funds for a charity, as chosen by our Primary Power Parliament. On Thursday 12th February, we will be showcasing some of the Learning Journey work created by our amazing children during the term. This will take place in the hall at 3:15pm - 4pm. To attend and enjoy the exhibition with us, we request a £1 donation for adults (children attend for free). We look forward to seeing you there!

Key dates/events:
19/01/26 – Speak out week
21/01/26 – Young Voices concert

09/02/26 – Children's mental health week
10/02/26 – Safer internet day
13/02/26 – INSET day

Maths:

Children will revisit their learning of number using the four operations and will continue to develop reasoning, problem solving and communication skills. Additionally, the children will be looking at measurement conversions as well as the concepts of volume and capacity. At the end of the term, the children will continue to build on their geometry knowledge with more work on angles



English: The girl of ink and stars



Children will be reading the story 'The girl of ink and stars' during reading sessions. They will use this to support writing a fictional journey story as well as a non-fiction newspaper report. They will focus on a range of grammar skills, including perfect tense verbs, adverbials for time and place as well as relative clauses and pronouns.

Music: In music, the children will continue to rehearse for their performance at the o2 Arena with the Young Voices Choir, which will be this term. They will learn how to sing as an ensemble, to perform a song with counterpoints and refine their singing technique. Following the concert, the children will begin learning basic techniques for playing the guitar.



Science: Forces



Children will learn about a range of forces that act upon objects such as air resistance, water resistance, friction and gravity. They will also explore how pulleys work to reduce the effort required to move an object. As part of our unit, children will also develop skills in planning and carrying out a fair test, drawing conclusions from data and conducting scientific research.

DT: Pulleys and Gears

Children will research the different uses of pulleys and gears in real world applications. They will then work to develop their skills in creating these moving parts. Our focus will be on creating fairground rides using pulleys and gears for siblings for pleasure. At the end of the unit, children will evaluate their creations.



Geography: Coasts

Moving into our geography unit, children will learn about coasts and why people live there. They will explore the coastlines of the UK and identify how the sea and weather impact the shape of these. Children will then learn about the different ways coasts can be protected from erosion before carrying out fieldwork related to this.



Spanish:

Children will learn how to express preferences, with reasons. They will practise this through a range of speaking, listening, reading and writing activities. The children will then move onto developing their ability to find words in a Spanish dictionary as well as identify places in town.



Physical Education:

Indoor: Gymnastics

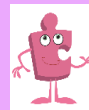
This half term, the focus during our Gymnastics lessons will be on 'flight'. Children will learn a range of jumps and how to perform these effectively, with increasingly challenging components, in a safe and controlled manner. Children will then be working to incorporate these jumps into sequences using performance techniques such as canon and unison.



Outdoor: Invasion games – Handball

Pupils will strengthen their skills in passing and receiving the ball, using a range of techniques to create successful shooting opportunities. They will continue to focus on the differences between defending and attacking as a team and will work to apply this knowledge into mini games towards the end of the unit.

PHSE: Dreams and goals



Pupils will consider the lifestyle they wish to have when they are adults and will develop an understanding of how money will be needed to achieve this. They will identify that people have a variety of attitudes towards money and therefore spend their money differently. Thinking critically, children will explore a range of jobs and will identify their personal strengths.

Looking towards other cultures, children will explore the dreams and goals of young people from around the world and will reflect on how these compare with their own. Children will also recognise the benefits of communicating with people from other cultures and appreciate the similarities and differences in aspirations between themselves and young people in other cultures.

Finally, children will work to be a Force for Positive Change by encouraging peers to support young people from other cultures to meet their aspirations, thinking carefully about how they will achieve this. Children will also consider why they are motivated to make positive contributions to supporting others.

