

Learning skills that we are practising this half term:  
**Leadership, Collaboration, Independence**

### English

We will be using the story of Krindlekrax by Philip Ridley as a starting point this half term.

We are going to be designing instruments to tame and train dragons and writing a persuasive letter to the Mayor of Lizard street to convince them to invest in their product.

We will also be using a different form of non-fiction writing to immerse ourselves into Krindlekrax. We will be writing diary entries as the main character.

- **Plan their writing by:**
  - Discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar.
  - Discussing and recording ideas.
- **Draft and write by:**
  - Composing and rehearsing sentences orally (including dialogue), progressively building a varied and rich vocabulary and an increasing range of sentence structures.
  - Organising paragraphs around a theme.
  - In narratives, creating settings, characters and plot.
  - In non-narrative material, using simple organisational devices [for example, headings and sub-headings]
- **Evaluate and edit by:**
  - Assessing the effectiveness of their own and others' writing and suggesting improvements.
  - Proposing changes to grammar and vocabulary to improve consistency, including the accurate use of pronouns in sentences.
  - Proof-read for spelling and punctuation errors.
  - Read aloud their own writing, to a group or the whole class, using appropriate intonation and controlling the tone and volume so that the meaning is clear.

### Maths

This half term we will be finishing our work on fractions, beginning our decimals topic and learning to use the 24 hour clock.

We will cover these NC objectives:

- read, write and convert time between analogue and digital 12- and 24-hour clocks
- Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days.
- find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths.
- Round decimals with one decimal place to the nearest whole number.
- Compare numbers with the same number of decimal places up to two decimal places.

### Science

We will be looking at electricity this half term. This will involve work on circuits and experimenting with conductors.

This topic will cover these National Curriculum objectives:

- Identify common appliances that run on electricity.
- Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers
- Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery
- Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit
- Recognise some common conductors and insulators, and associate metals with being good conductors.

<p><b><u>Computing</u></b></p> <p>This half term we are learning about html and how to begin creating websites. We will be editing html and URLs to edit programmes. Using secure websites, we will be exploring the workings behind websites and designing out own. Whilst learning about this we will be looking at internet safety and anonymity.</p>	<p><b><u>Topic – History</u></b></p> <p>We will be researching into our local history. Bletchley part has a rich history of de-coding in the war. This should be a very interesting topic. We will be doing some work on coding and its impact on the war.</p> <p>We will be covering the objective: a study of an aspect of history or a site dating from a period beyond 1066 that is significant in the locality.</p>	<p><b><u>Art – Forest School</u></b></p> <p>We will be using natural resources to create sculptures at Forest School. It will be an exciting time to use new materials and experiment with different structures.</p>
<p><b><u>P.E.</u></b></p> <p>In PE, we will be looking at invasion games to develop their attacking and defending skills. The social aspect of PE will continue through our PE lessons, working on teamwork and leadership skills.</p> <p>The national curriculum for physical education aims to ensure that all pupils:</p> <ul style="list-style-type: none"> <li>• Develop competence to excel in a broad range of physical activities.</li> <li>• Are physically active for sustained periods of time.</li> <li>• Engage in competitive sports and activities.</li> <li>• Lead healthy, active lives.</li> </ul>	<p><b><u>Music</u></b></p> <p>We are going to be looking at the song ‘<b>Lean on Me</b>’ during our music sessions.</p> <p>We will be covering these National curriculum objectives:</p> <ul style="list-style-type: none"> <li>• Perform, listen to, review and evaluate music across a range of historical periods, genres, styles and traditions, including the works of the great composers and musicians.</li> <li>• Learn to sing and to use their voices, to create and compose music on their own and with others.</li> <li>• Have the opportunity to learn a musical instrument.</li> </ul>	<p><b><u>Citizenship</u></b></p> <p>This half term we will be focusing on understanding our emotions and reactions. This topic will involve a lot of discussions and role play. We want to gain a better understanding of ourselves and our feelings. Once we have that understanding we can look into how we control our reactions, empathise with others and make good decisions.</p>
<p><b><u>RE</u></b></p> <p>We will be exploring the question ‘Should Believers Give Things Up?’ This will involve looking at various perspectives and traditions in a variety of religions and then formulating our own opinions and answers.</p>	<p><b><u>British values/SMSC</u></b></p> <p>Throughout the year there will be a continuous focus on upholding ‘fundamental British values’:</p> <ul style="list-style-type: none"> <li>• Democracy</li> <li>• The rule of law</li> <li>• Individual liberty</li> <li>• Mutual respect for and tolerance of those with different faiths and beliefs and for those without faith.</li> </ul>	<p><b><u>French</u></b></p> <p>We are going to be revising our knowledge of the days of the week and clothing to talk about what we are going to wear on different days. We will also be learning about the weather and combining these phrases with days and clothing.</p>