Badgers Half-termly round up

We have had a fantastic and busy half term in Year 5/6, full of exciting learning across all subjects! In computing, the children have been developing their skills in Python, a text-based programming language. They have been creating designs, learning how to use loops and nested loops to make their code more efficient, and becoming more confident with text-based programming. The children also researched images to explore visual elements, linking creativity with computing.

In Art, we studied the work of Barbara Rae and selected a landscape to inspire our own creations. Using clay tiles, we developed our designs and explored the concept of interpretation, understanding how artists can represent ideas in different ways. During the half term, we examined the two birth stories of Christianity in our RE learning, exploring the idea of interpretation and how different perspectives can shape understanding.

In our writing sessions, we began the half term using the book, 'Can We Save the Tiger?' to write informative, non-fiction texts for the WWF about endangered animals. Things then got Christmassy as we used Emma Caroll's book, 'A Night at the Frost Fair' to integrate dialogue into a time-slip narrative, enhancing our storytelling skills. We finally using a film stimulus, 'Unwrap the Joy', to create a newspaper report featuring witness quotes, developing our reporting and comprehension skills.

Our science lessons saw us investigating how materials can be transformed into new substances and explored their properties. Through hands-on problem-solving, the children asked, *"Have we made a new substance?"* and deepened their understanding of scientific processes. In our maths learning, we have been consolidating and extending our mathematical skills by comparing, ordering, and performing addition and subtraction of fractions. We have also been finding percentages of amounts and applying knowledge to real-life contexts, such as timetables, geometry, and converting between units of time.

In Geography, we evaluated whether volcanoes are deadlier than earthquakes by examining recent events. We investigated impacts on people, the environment, and the economy, and considered whether it is possible to predict and prepare for such natural disasters. The children have been learning the song "Shosholoza" in Music, playing accompanying chords on tuned percussion and performing the drum part while incorporating dance moves in preparation for a class performance.

In PSHE, we have focused on goal setting and health and wellbeing. We described the actions needed to achieve our goals, analysed health information, and identified potential risk factors in different situations, discussing ways to reduce them. We enjoyed our gymnastic sessions with PBED this half term and got outside in our other weekly PE session to explore how we interact with each other and can use tactics and skill in invasion games.







