

## Year 4 Blog - Week commencing 10<sup>th</sup> June 2024

### Changing states

Year 4 have had an action-packed week filled with exciting learning adventures across various subjects. Here's a snapshot of what we've been up to.

In Maths, we've been delving into the fascinating world of symmetry. The students have been busy identifying lines of symmetry in different shapes and patterns. We started by exploring simple shapes like squares and triangles, then moved on to more complex patterns and shapes.

Our English lessons were centred around a thrilling and educational writing project: creating newspaper reports about a monsoon in India. The students focused on the 5 W's (Who, What, When, Where, and Why) to structure their reports effectively. They learned how to gather and organize information, ensuring their reports were informative and engaging.

We also worked on incorporating fronted adverbials to add more detail and interest to their writing. For instance, they used phrases like "Early in the morning," "Without warning," and "In the midst of the chaos," to set the scene and provide context. The final reports were fantastic, showcasing their growing ability to write with clarity and creativity.

In History, we travelled back in time to explore the Indus Valley Civilization, with a particular focus on their houses. The students were fascinated to learn about the advanced urban planning and architecture of this ancient civilization. We discussed how the houses were built with uniform bricks and often included features like private wells and drainage systems, which were quite advanced for the time.

In Science, we explored the concept of changing states by melting chocolate buttons – white, milk, and dark. The students observed how solid chocolate turns into a liquid when heated. We conducted experiments to see which type of chocolate melts the fastest and discussed the reasons behind the differences. The students learned about the melting points of different substances.

