

## STEM learning - Xplore Science workshop! Mine to magnets.

The children took part in a super and unique workshop learning about a more environmentally friendly process to extract rare metals from the earth's soil. The key learning was all about the properties and changes of materials including:

- Understanding what Rare Earth Elements are and where they come from identifying them on a world map.
- Processing of the raw materials and production of magnets.
- Use of magnets in everyday technology and how they are applied to find greener solutions.

