

Year 5 Topic Vocabulary – Spring 1, 2026

Materials/ Scream Machine

This term, we will be learning about forces. Below is a list of key words and phrases that are related to this topic. We feel it is important for the children to have some understanding of the basic vocabulary before they begin the topic. In order to support your child's learning, we would like you to spend some time talking about the meaning and understanding of these words and phrases. We encourage parents to use their home language to talk about these words and phrases to help children understand these words, especially if another language is spoken at home.

Pupil Challenge:

Are you a Word Wizard? Can you spot any of these key words being used in the correct context outside of school (in newspapers, shops, advertisements, etc)? Earn merit points by photographing or bringing in the articles where the words are being used for us to share in class.

Thermal	Mixture
Electrical insulator/ conductor	Filter
Change of state	Sieve
Dissolve	Reversible/ non-reversible change
Solution	Burning
Soluble	Rusting
Insoluble	New material

Air resistance	Load
Centripetal force	Loop the loop
Engineer	Mechanism
Exert	Motor
Force	Pulley
Gravity	Water resistant
Leaver	

Thank you for your support.

Mr Jenkins, Mrs Ruschil and Mrs Mahir