

Dear Parents,

A very busy half term coming up with Christmas Nativities and pantomimes but we will be also learning lots about materials. The children will name different materials and become mini scientists – completing lots of experiments testing the properties of those materials.

Miss Darlow

Our recommended read:

This half term we are learning all about materials. We will receive lots of books from the library service but this is a great one 'Everyday materials.'

I suggest if you want to have fun get the book '101 great science experiments' its super fun!



Can you think of anything in your house made of **wood**?

What things in your house are **opaque**?

Can you think of anything in your house made of **metal**?

Can you find anything in your house that is **transparent**?

What **materials** can you find in your own home?



Autumn 2



wood

Wood is a natural material that comes from trees.



Metal

Metal is strong material and comes in many different forms and can be made into different things.



Plastic

Plastic is a man made material and there is a big movement to reduce the use of plastic.

Useful words

material- What something is made out of.

properties- The qualities of a material- what its like.

waterproof- repels water and keeps things dry.

absorbent- soaks water up.

transparent- you can see through it.

opaque- you can't see through it.

Environment- The world around us and animals habitats.

Fair test- When we are being scientists we need to make sure we conduct a fair test to make sure our findings are accurate.

Monday- PE day- Wear your PE kit to school

Tuesday-

Wednesday -

Thursday - PE day- Wear your PE kit to school & Reading book change day!

Friday- Family worship & Library day.

Things to remember: