

Science News

Science at Palmers Cross!



Reception have enjoyed Welly Wednesdays this month!



Class 1 tested materials to see which one would be the most suitable for Ob's spaceship!



Class 2 carried out a fair test, using their knowledge of materials, at RAF Cosford!



Class 6 have been asking and answering questions about circuits!



Classes 7 and 8 have been learning about seasonal changes. They identified features of autumn and labelled pictures they drew.



Class 3 have investigated the permeability of rocks and decided which rocks would make the best roof tiles!



Class 4 used thermometers to measure the temperature of liquids over time!



Class 5 answered lots of their questions about space at Leicester Space Centre!

STEM Careers - Doctor

Do you like looking after people? Then maybe you could become a doctor! A doctor is someone who cares for people that are sick or injured. You have probably spoken to a doctor when you are ill. Some doctors are specialists in one part of your body, like a joint specialist, ear specialist or brain specialist.



Science News

- Archaeologists found 800 year old mummy in Peru.
- The World's First Space Hotel Hopes To Welcome Visitors in 2027.
- Archaeologists have found the earliest evidence of humans decorating jewellery in a Polish cave.
- Heinz have revealed their new "Marz Edition" Ketchup which contains tomatoes grown under conditions similar to those on Mars.

Science Near You

Science Christmas Workshop- 30th December 2021

Aimed at children aged 5-12, this show is designed to involve practical opportunities to explore science in a fun way. Using the theme of Christmas we will conduct experiments like the science of snow and electricity (Christmas lights). Morning and afternoon slots are available with a cost of £2 per child, which includes a drink. Christmas jumpers are optional!

Where: The Dorothy Parkes Centre, Church Road, Smethwick, B67 6EH

Science At Home

In December, we get lots of snow and ice! Try this chilly **ice melting** experiment at home! Share your results with Miss Lewis for a special prize!

You will need:

- Ice cubes
- Containers



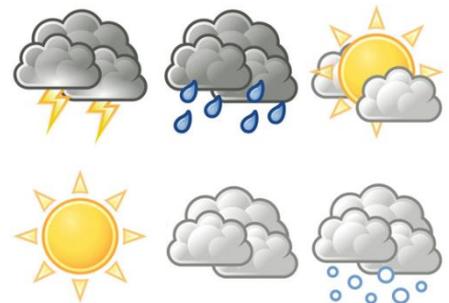
Method:

1. Collect your ice cubes from the freezer and put them in containers.
2. Put the containers in different places around the house.
3. Keep checking your ice cubes. Which ones melt the quickest? Which ones take a long time to melt? Why do you think this is?

Make sure an adult helps you with experiments!

SCIENCE QUIZ!

1. What is frozen water called?
2. Where do polar bears live?
3. What does a thermometer measure?
4. Stratus, cirrus, cumulus and nimbus are types of what?
5. What is the name of a scientist who studies weather?
6. Balls of **ice** that fall from clouds are known as what?
7. An avalanche is the rapid fall of _____?



Keep in Touch

Did you do our quiz? Have you done our experiment at home? Did you visit somewhere linked to science? Come and tell me all about it and you may get a prize!

Miss Lewis, Science Leader ☺

