

Year 4 Competition Winners

Year 4 have been studying thermal insulation in Science recently and looking at how to keep things hot and keep things cold.

The children were set a homework task to make a mini fridge which would keep an ice cube frozen for as long as possible. They were asked to use the following criteria:

- Make it big enough to fit one cube
- Use materials that you think will be good thermal insulators. (They must trap the cold in and keep the heat out)
- Make sure the door fits tightly
- Try using layers of insulating material
- The door must open and close so that we can observe what happens to the ice cube

The fridges were tested in classrooms this week and the winners were:

Frank (4B) 5 hours 50 minutes

Pippa (4C) 9 hours 15 minutes

Isy (4L) 7 hours 30 minutes

Oscar (4N) 7 hours 15 minutes

The standard of fridges was unbelievably high. Many thanks to the parents if they ended up helping with this task!

Mrs Seve
Head of Faculty and Year 4 Tutor

