



Y5 worked collaboratively to produce a working wall-sized map of East Anglia, plotting rivers, towns and major tourist attractions or centres of industry. We hope that by referring to this each day, we will soon learn the geographical features of our local area.

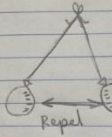
Y5 (Tubman class) enjoyed exploring the effects of static electricity. We learned that static electricity is the result of unbalanced charges (which can be demonstrated by rubbing a balloon on your hair). The negative charge in the balloon is attracted to the positive charge on your hair and your hair stands on end. We also learnt that two negatively charged balloons repel and push each other apart.



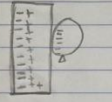
Monday 31st January 2022

L.O: static electricity.

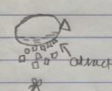
When you rub the balloon on your head electrons will rub onto the balloon and give it a negative charge so they will repel each other.



The negative charge in the balloon is attracted to the positive charge in the wall so when you let go it sticks to the wall.



The negative charge in the balloon attracts the paper when you rub it.



When you hold the positively charged coffee lid near the negatively charged balloon they attract to each other.

Static discharge

When a static discharge occurs the electrons want to balance out their numbers so at the touch of something else the electrons jump creating a static discharge. When it happens you can feel a sudden jolt of electricity. ~~for no reason~~
Well explained.