Discover Primary Science Plaque Award Science 2022







Our Garden



























We visited Fota Wildlife Park

















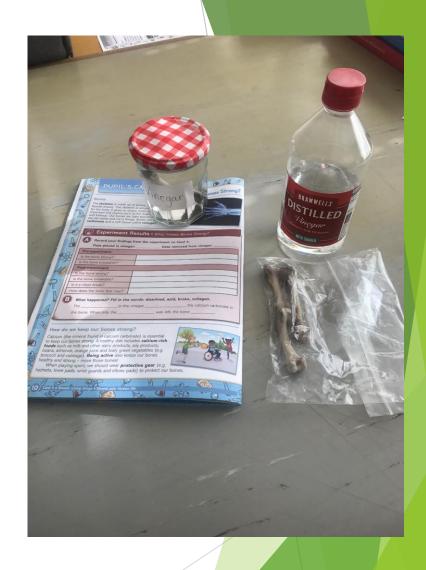
Energy and Forces Friction





What makes bones strong?





Materials Surface Tension





Materials Insulator/Conductor









Temperature





Sound

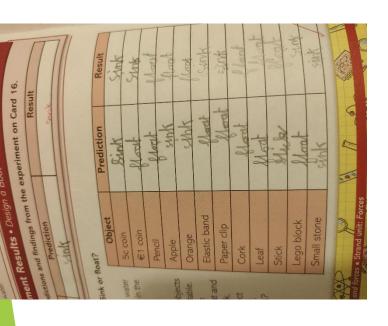




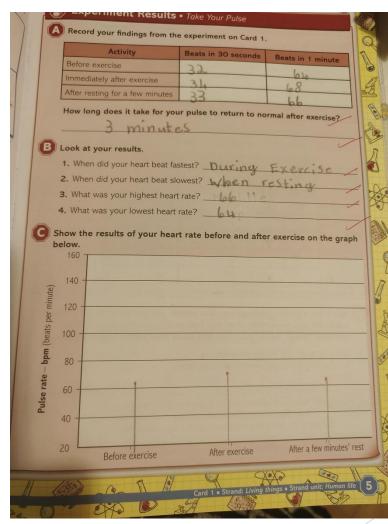


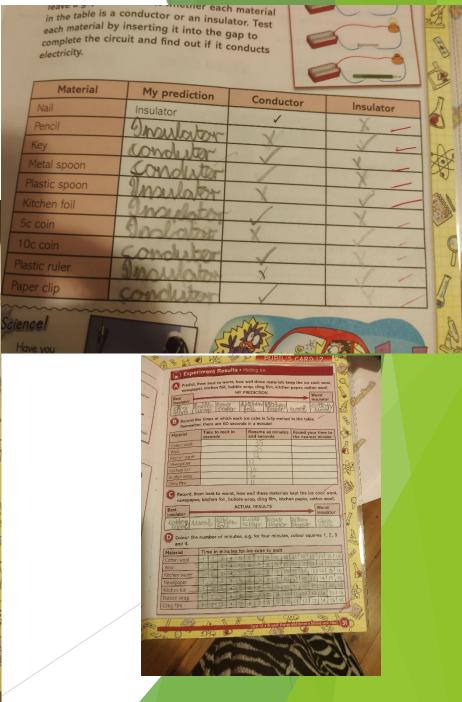


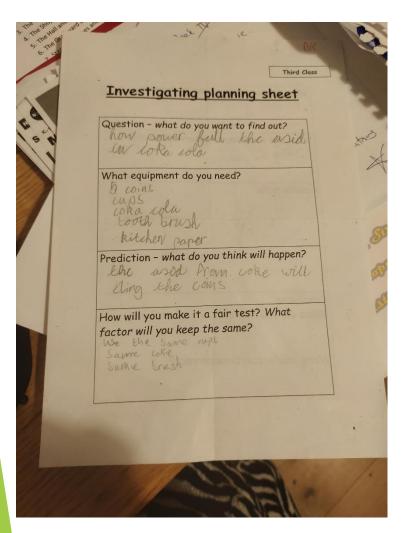
Investigation Sheets

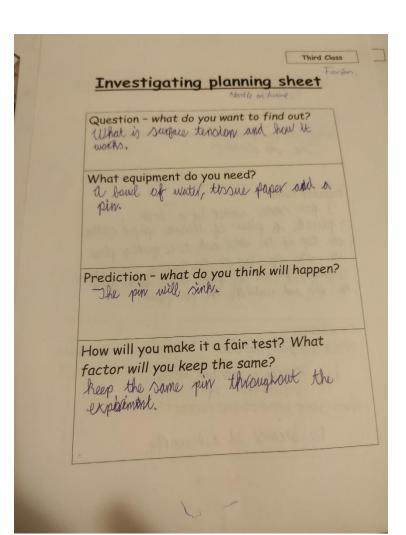




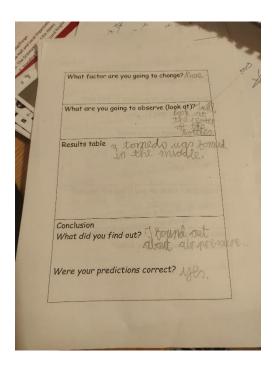


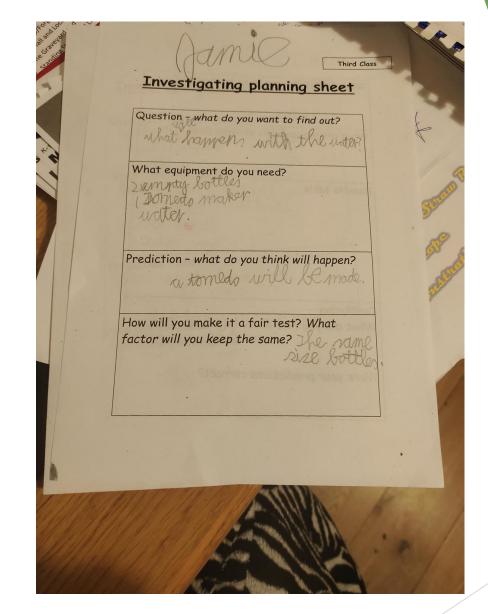


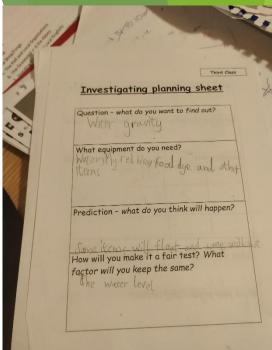


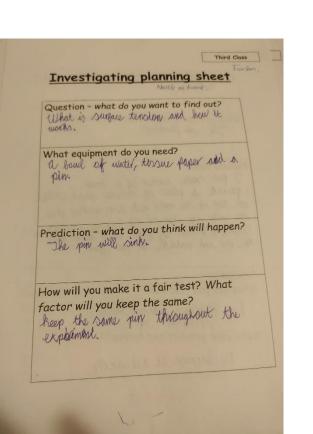


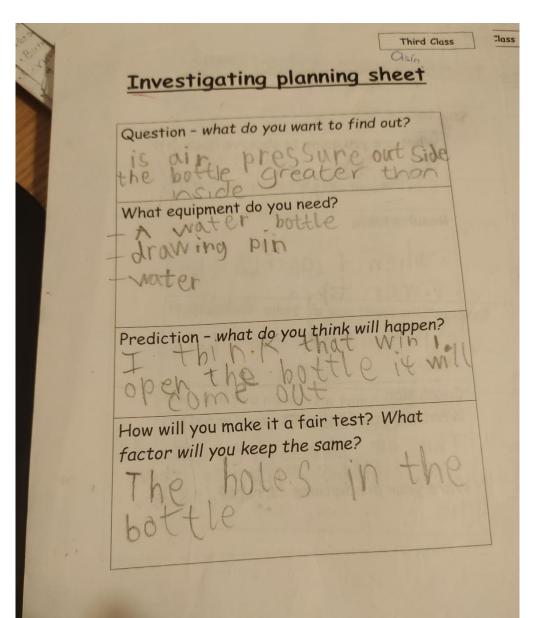
What factor are you going to change? L nothing. Q What are you going to observe (look at)? The pain floating. Results table I put some water in a board, I placed a piece of tissue paper sently on top of the water and then gently placed the pin on top of the tossue paper, then I gently pushed the paper away from when the pin float. Conclusion What did you find out? how surface tension works. Were your predictions correct? No because it did work.

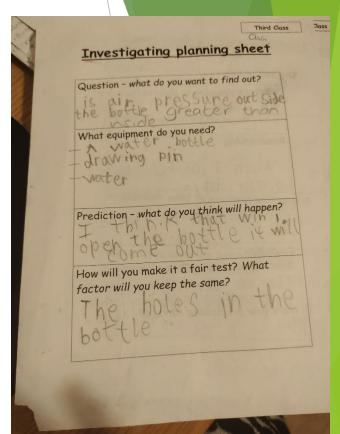


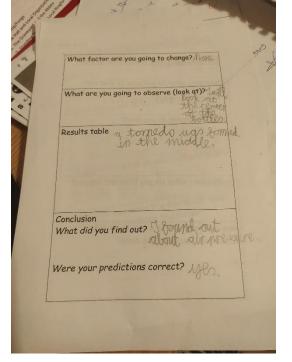


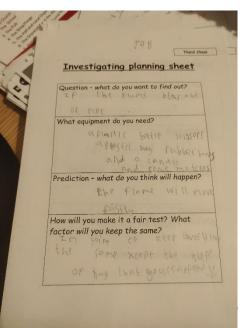


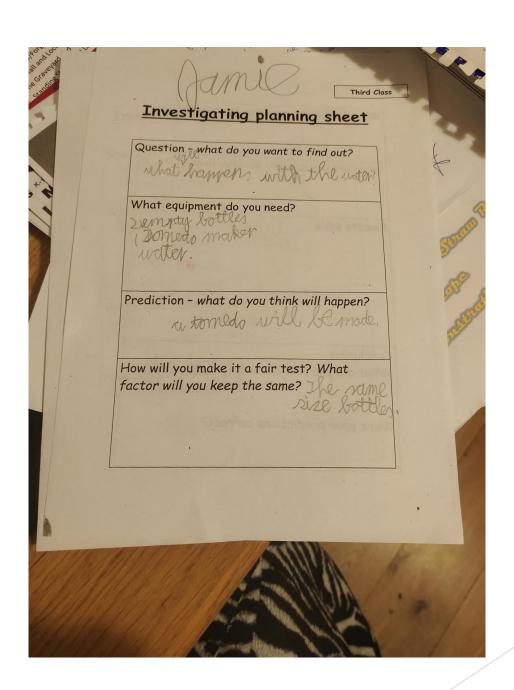


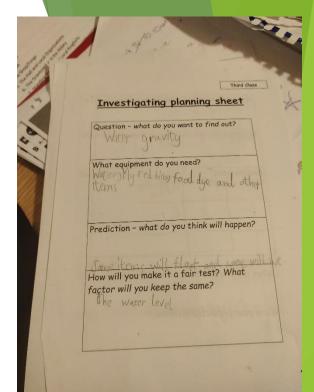


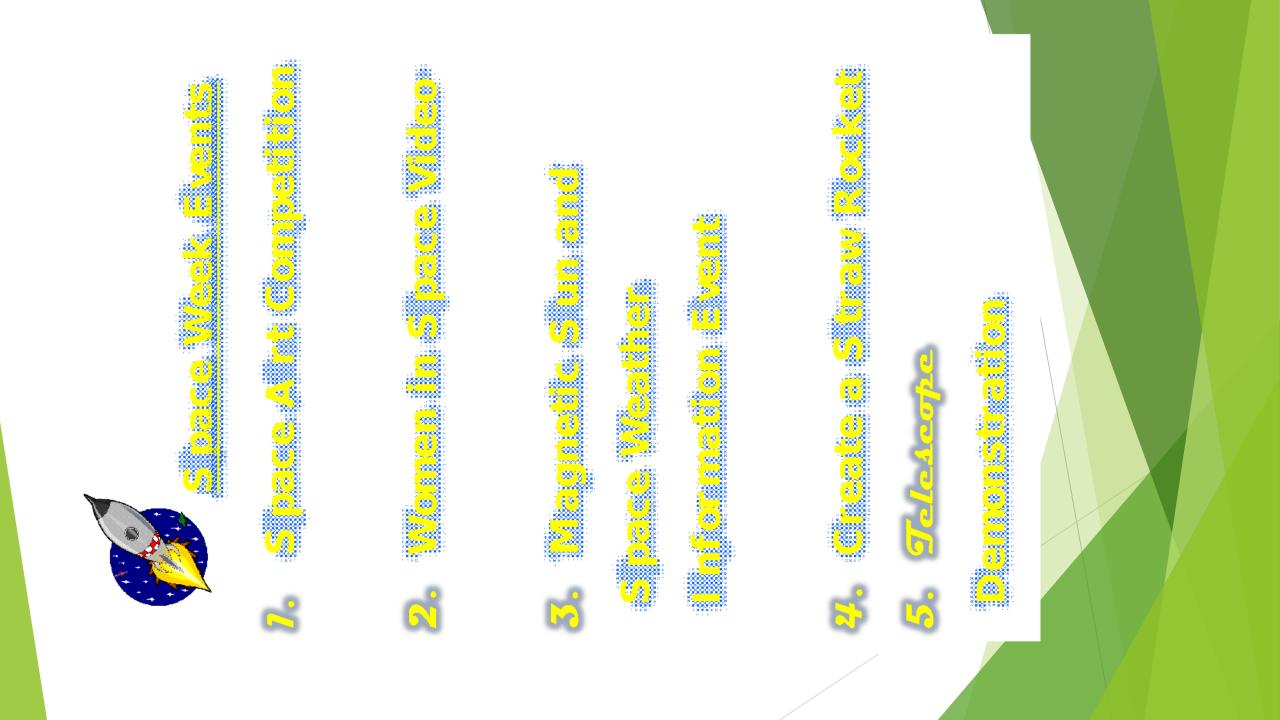












Space Week Events - Teachers

- 1. Space Art Competition Create a Space Themed Drawing
- 2. Women in Space Show video https://videos.space.com/m/SKnhn7IZ/women-in-space-here-are-the-first-female-trailblazers?list=9wzCTV4g
- 3. Magnetic Sun and Space weather Find out more

 www.esero.ie / https://esero.ie/wpcontent/uploads/2021/09/MagneticSunandSpaceWeatherprimary-Space-Week-Resource-min.pdf

 Earth Speedometer experiment.
 https://www.sfi.ie/engagement/discover-primary-science-andmaths/discover-centres/resources/energyforces/05_earthspeedometer.pdf
- 4. Create a Straw Rocket https://www.jpl.nasa.gov/edu/teach/activity/straw-rocket/
- 5. Telescope Demonstration

Space Week



















Science Week



Virtual Science Shows

Creating Our Future

Experiments

Science Art

Science History

Science Week

https://www.sfi.ie/engagement/science-week/

Virtual Science Shows

See gmail account

- Asian Elephants, Dublin Zoo
- Science All Around
- Giraffes Fota
- Let's Find Out RTE
- Ocean Challenge
- This is Science Múinteoir John
- Pick your Brain Science Quiz

Creating Our Future

Science Week Resources | Engagement | Science Foundation Ireland (sfi.ie)

Some resources about science and our future.

Experiments

Living Things

The Wonder of Weeds | National Gallery of Ireland

Test your reaction to changes of colour and give you feedback on your speed: https://www.topendsports.com/testing/reaction-timer.htm

Materials

Instant Ice Cream activity - Science Museum Group Learning

Science of Candy: Monster Mallows activity | Exploratorium

Microsoft Word - Dissolving TC (scoilnet.ie)

27059.docx (live.com)

Dancing Raisins - The Bubble Lifter | Science Experiment (stevespanglerscience.com)

Light

Disappearing Color Wheel | Science Experiment (stevespanglerscience.com)

Science Week













