

Forces - Friction Homework

Topic: Forces – Friction

School: St Serf's Primary School

Age Range: P1

Name of Teacher: Miriam Cox

Description:

Asked the children to look at toys they had that moved. Bring them in for show & tell & tell us how they moved on different surfaces.

Locate the Homework:

- Idea that they could experiment! Brought in cars, trucks, motorbikes, roller blades – talked about smooth, rough/bumpy surfaces. Different types of tyre/wheels and how they moved on different surfaces including on self.

School: Torbain Primary School

Age Range: P7

Name of Teacher: B McConnell

Description:

Choose a toy vehicle that you think will go furthest down a ramp to win a class competition. Test several toys on a variety of surfaces and choose one to bring into school for competition.

Locate the Homework:

'Forces' topic

K + U = develop an understanding of forces and how they can explain familiar phenomena and practices skills – predicting, undertaking a fair test, observing and measuring, reporting and presenting.

Topic: Air Resistance

School: Linlithgow Bridge Primary School

Age Range: P7

Name of Teacher: Irene Allison

Description:

Make a parachute. Pupils were given free choice of materials and design. Asked to bring it into school and explain to others why they chose their materials and design.

Locate the Homework:

All parachutes were tested in school. Children then went on to discuss/reflect why their parachutes were successful/unsuccessful and then went on to modify designs. Also used 'hope' parachute pack and worksheets.