

Science Challenge – can you complete one a day and send what you found out to Mrs Miller



Monday – Watch how long an ice cube takes to melt – can you make it melt faster – how? Can you make it melt slower – what could you use to slow this process down?

Tuesday- Cut up an apple into slices. Soak each piece in different liquid – eg orange juice, water, milk, honey, sugared water, lemon juice. Watch what happens to each piece after 3/6/9 minutes.

Wednesday- Put a little milk into a saucer/bowl. Add a few drops of food colouring. What happens? Now put a tiny bit of washing up liquid on the end of a knife, toothpick and put it in the milk. What happens now?

Thursday- Pour a little oil into a glass, add water. What happens? Add a few drops of food colouring, does anything happen. Now add an anti-acid, vitamin C tablet and watch carefully!

Friday- Mix two tablespoons of cornflour with a little water to make a doughy mixture. When you rub it in your hands, what happens? Let it lie still in your hand and what happens now?

Prizes are on offer every day for the best entry! Have fun experimenting!