

English

In English this week, as well as publishing their newspaper reports, the children have been learning about persuasive writing. The children have learnt how to use persuasive language and rhetorical questions in order to convince others of their point of view. The ultimate result of this teaching and learning, will be for the children to write a persuasive letter to Liz, Headteacher, to persuade her to accept their proposals to transform our playground.

Maths

The learning about fractions continued this week, where the children have been finding fractions of a set of objects (including money) whilst developing their reasoning and problem solving skills. They have been learning to use strategic steps to solve multi-step problems and checking the steps to identify any mistakes which may have affected the answer. The processes used are also a review of their multiplication, division, addition and subtraction skills.

Foundation

We launched our new Science learning on light this week. The learning was predominantly practical, where the children collaborated in pairs and small groups to investigate sources of light, and the effect when light is absent. They learned that some objects are light sources such as the sun, lamps and a candle and some objects do not produce their own light such as the moon. They were fascinated to know that some animals such as fireflies and glow worms are light sources.

We explored this question: Can you see a white cat in a dark room?

We investigated this question by making a black peep tube. With the tube stood on the table, over a picture of a white cat and our faces pushed down against the 'top' end of the tube, we looked down our tube, ensuring that no light could get in the tube



thus creating true darkness. We gradually let some light into the tube by moving our face away from the hole a little and by cutting a hole in the side of the tube.



The children were fascinated by the fact that when there was true darkness they were unable to see their cat and when the light entered the tube the cat appeared. This was further consolidated by the children experiencing a dark room and many predicted that they would still be able to see the objects around them. Once all lights were out they were completely in awe of the fact that they could not see a thing!

Home Learning

Maths

Continue to learn the 2, 3, 4, 5, 8 and 10 times tables.

Fractions:

Use some of the cards below to make a fraction sentence. Can you make more than 1?



Hot: Read and understand all the parts of the question. Calculate strategically to reach the final answer.

Billy's total birthday money was £48.

He treated himself to an expensive computer game costing $\frac{3}{4}$ of this. How much did he spend?

What fraction of his money did he have left? How much was that?

A computer game workshop was coming up soon costing twice as much as he had left. How much more money did Billy have to save up to attend the workshop?

If Grandad gave him £5 how much would Billy have to contribute himself?

Spellings: Practice using the words in sentences too.

Word Families Based on Common Words, Showing How Words Are Related in Form and Meaning

f l k i t b o u j x q y i b e
p r e s p e c t l q n n e l v
e i a h p n l y n o r u o d a
r g n o q e g e w e y i c c u
s y t s y a r d s c o p e t b
p c s x p t x i f c v e r b c
e h i g g e f r s h o o g h g
c r n s i l c s s c t p x o x
t v e u q e o t x a o m e r j
i b h d d g r l t p k p t o h
v m i c r o s c o p e l e s t
e w j x x j e d e o y x g c y
h v u f w p l g u m k v o o t
y z n b s h i d h g k e s p o
s p e c t a c l e s l y m e w

scope	horoscope	spectator	spectacles
telescope	periscope	respect	
microscope	inspect	perspective	

