

Activity 2: Telling the Time

This may be a good term to buy your child a watch to wear at home to develop time understanding further.

Look at a clock face close up.

Show the minute markings.

Look at each 5 minutes and how they are displayed (1, 2, 3 etc)

Explain that it means 1 lot of 5 minutes = 5

2 lots of 5 minutes = 10 minutes.

This is how we tell the time - 10 past the hour when the big hand points at the 2.

Draw clock faces and different times shown on them. Ask your child to tell the time on each clock.

Activity 3: Car Colours

This is a good activity for a long car journey. Give you child a clipboard / notebook/ paper.

Ask them to prepare a frequency table prior to the journey (you will need to support here)

RED BLUE GREEN SILVER

Children are to tally the colours of cars they see. Use this information to make a graph afterwards if you would like!

These targets show some of the things your child should be able to do at the end of this term. Some children will be working on these targets, some children will be working towards these targets and some children will be working beyond these targets.

PHEASEY PARK FARM PRIMARY SCHOOL

Target Booklets - to support mathematical development and enhance vocabulary understanding

Mathematics - Year 3
Autumn Term



PHEASEY PARK FARM
Primary School &
Early Years Centre

**A Booklet for Parents
Raising Standards in
Mathematics**

Key Mathematical Vocabulary

Your child will be using the following vocabulary in their Maths lessons this year. Please refer to the words as frequently as possible to support your child's learning.

Year 3

Digit

Half

Quarter

Whole

Fraction

Denominator

Numerator

Analogue

Frequency

BY THE END OF THIS YEAR, MOST CHILDREN IN YEAR 3 SHOULD BE ABLE TO...

- Count from 0 in multiples of 4, 8, 50 and 100 and find 10 or 100 more or less than a given number
- Add and subtract numbers mentally, including: a three-digit number and ones, a three-digit number and tens, a three-digit number and hundreds
- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
- Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators
- Read and write proper fractions (e.g. $\frac{1}{2}$, $\frac{3}{4}$), interpreting the denominator as the parts of a whole and the numerator as the number of parts

Fun Activities To Do At home

Activity 1: Pizza Fractions!

You will need; 1 large plain pizza base, cheese, tomato paste, toppings for pizza.

As you give instructions to your child write down the fractions used. (1, $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$)

Ask you child to prepare the base of the pizza by covering the **whole (1)** of it in tomato paste.

Then ask then to cover **half ($\frac{1}{2}$)** of the pizza with lots of cheese and half of the pizza lightly in cheese. Cover **one quarter ($\frac{1}{4}$)** of the pizza with pineapple.

Cover **three quarters ($\frac{3}{4}$)** with mushrooms.

Cook the pizza and enjoy!