



Crosby Primary School

Mathematics Medium Term Plan Year 1 Summer Term

Unit 2 Fractions (3 Weeks)

National Curriculum

- Recognise, find and name a half as one of two equal parts of an object, shape or quantity.
- Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.



Times Tables

- Continue to develop counting in multiples of 2s 10s 5s with growing fluency

Ready to Progress

- 1NF–2 Count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers.

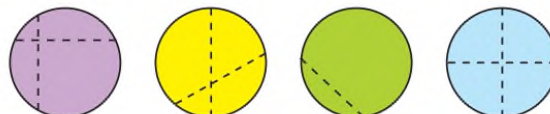
Colour a quarter of each shape.



Concept Sequence

- Recognise a half of objects/shapes – make and identify, split in different ways. Know that half means one of two equal parts and can count them. use vocabulary – half/whole (don't use fraction notation).
- Find half of an object/shapes
- Recognise half of a quantity – use concrete resources.
- Find a half of a quantity – know total amount and show how this can be shared equally between two. Use concrete manipulatives. Extend to finding the whole from a half.
- Recognise a quarter of an object/shape – develop understanding of equal parts/non-equal parts and relate to shapes between split into four equal parts. Use terms quarters/parts but not notation.
- Find a quarter of an object or shape – show in different ways.
- Recognise a quarter of a quantity
- Find a quarter of quantity – use equal sharing. Show groups clearly by drawing around objects or physically sharing. Describe capacity by using term: quarter full.

Which circle has been cut into quarters?



Vocabulary

Parts of a whole, Half, Quarter

New Vocabulary

Fraction, Equal Parts

Equal grouping, Equal sharing

One of two equal parts, One of four equal parts

Planning Links

White Rose Scheme of Work:

<https://assets.whiterosemaths.com/new-schemes/Year%201%20Summer%20Block%202%20SOL%20Fractions.pdf>

Primary Stars Resources:

<https://primarystarseducation.co.uk/2022/#viewo>

NCETM Teacher Guide and Representations:

<https://www.ncetm.org.uk/classroom-resources/primm-3-0-guidance-on-the-teaching-of-fractions-in-key-stage-1/>

Maths No Problem, Aspire Maths, White Rose Maths, Power Maths

Resources

Objects (counters, unifix, etc.)

Gordons Maths Games

Mathletics, TTRockstars

Working Wall, Sentence Stems

BBC Super Movers

<https://www.bbc.co.uk/teach/supermovers/ks1-maths-collection/z6v4scw>

There are _____ altogether.

They are shared into _____ equal groups.

Each group is a _____ of the whole.

There are _____ in each group.

