



Crosby Primary School

Mathematics Medium Term Plan F2 Autumn Term

Unit 3 It's me 1,2,3 (2 Weeks)

Curriculum

DM – Rec:

- Count objects, actions and sounds.
- Link the number symbol (numeral) with its cardinal number value.
- Subitise
- Understand the 'one more than/less than' relationship between consecutive numbers
- Explore the composition of numbers to 10



Bt5M– Range 5:

- Links numerals with amounts up to 5 and maybe beyond.
- Subitise one, two and three objects (without counting)
- Beginning to recognize that each counting number is one more than the one before
- Positive relationships - emphasise the one more, one less pattern in rhymes and traditional tales, asking children to predict the next number
- Separates a group of three or four objects in different ways, beginning to recognize that the total is the same

Concept Sequence

- Find 1,2,3 – explore different representations. Match verbal number names to numerals and quantities. Count to three using objects in different arrangements by touch. Know the final number is the quantity in that set. Share stories and pictures.
- Subitise 1,2,3 – instantly recognise without counting. Use image and stories. See dots/objects in different arrangements.
- Represent 1,2,3 – create own representations using objects. Match own representations to numerals. Count/subitise to check. Use sounds/movements to reinforce.
- 1 more – notice that numbers and amounts increase in value when 1 more is added. The order of numbers when counting does not change (stable order principle). Use a range of representations, stories, songs and rhymes. Represent 1 more with manipulatives.
- 1 less – note as count back, each number is 1 less, note that as find 1 less the amounts reduce as we take one away. Recognise the order does not change. Represent the pattern with manipulatives.
- Composition of 1,2,3 - all numbers are made up of smaller numbers. Explore partitioning into two parts/more than two parts. Focus on 3.

Planning Links

White Rose:

<https://assets.whiteroseeducation.com/Resources/early-years/reception/autumn-block-3/Reception%20Autumn%20Block%203%20Its%20me%201%202%203%20SOL.pdf>

NCETM: <https://www.ncetm.org.uk/in-the-classroom/early-years/>

BBC Number Blocks:

<https://www.bbc.co.uk/cbeebies/shows/numberblocks>

Early Math Collaborative:

<https://earlymath.erikson.edu/>

NRICH

<https://nrich.maths.org/early-years>

Learning Trajectories (L2)

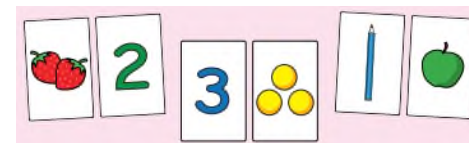
<https://www.learningtrajectories.org/>

HWB Wales

http://resources.hwb.wales.gov.uk/VTC/story_of_1/en/g/Introduction/default.htm

http://resources.hwb.wales.gov.uk/VTC/story_of_2/en/g/Introduction/default.htm

<https://hwb.gov.wales/repository/discovery?sort=recent&catalogs=1d058d90-af42-4ce4-bbf2-ba794a95aa55&strict=1>



Resources

Real-life objects, counters, cubes, five frame, fingers, dot plates, picture cards, dominoes, dice, spinners with dots, washing line

Nursery Rhymes/Stories/Songs – When I was one I banged my thumb/One elephant went out to play/Three speckled frogs/Three Blind Mice/Three Little Pigs/Three Little ducks/Hickory Dickory Dock/When Goldilocks went to the house of the bears/My Hat it has three corner song
BBC Number Blocks 1, 2 and 3

Key books

- Anno's Counting Book by Mitsumasa Anno
- How to Count to One by Caspar Salmon
- Goldilocks and the Three Bears
- The Gingerbread Man
- A Squash and a Squeeze by Julia Donaldson
- The Three Billy Goats Gruff

Vocabulary

One, Two, Three
Count,
Altogether,
Same, More, Less,
Five Frame
Before, After,
One more/less



