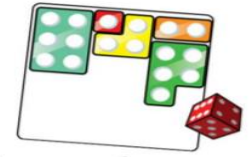


Nursery Summer 2

Maths



Mathematics:

0-3 Years:

- Take part in finger rhymes with numbers
- React to changes of amount in a group of up to 3 items
- Compare amounts saying "lots", "more" or "same"
- Develop counting like behaviour, such as making sounds, pointing or saying some numbers in sequence
- Count in everyday contexts, sometimes skipping numbers - '1-2-3-5'
- Build with a range of resources
- Complete inset puzzles
- Compare sizes, weights etc. using gesture and language - 'bigger/little/smaller', 'high/low', 'tall', 'heavy'
- Notice patterns and arrange things in patterns

3-4 Years:

- Recite numbers past 5
- Say one number for each item in order: 1, 2, 3, 4, 5
- Know that the last number reached when counting a small set of objects tells you how many there are in total ('cardinal principle')
- Show 'finger numbers' up to 5
- Link numerals and amounts: for example, showing the right number of objects to match the numeral, up to 5

Key Vocabulary:

Pattern, repeat, stripes, spots, colour, shape, more, fewer, less, count, match.

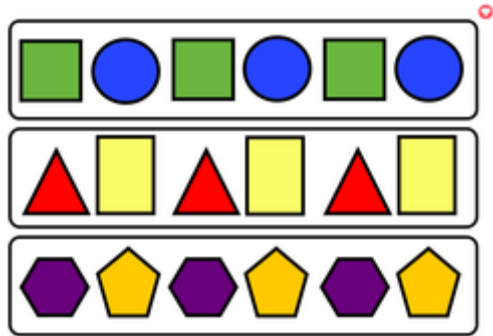
Linked Texts:

- I Spy Numbers
- Book of Numbers - Oliver Jeffers
- More or Less?
- Pattern Bugs

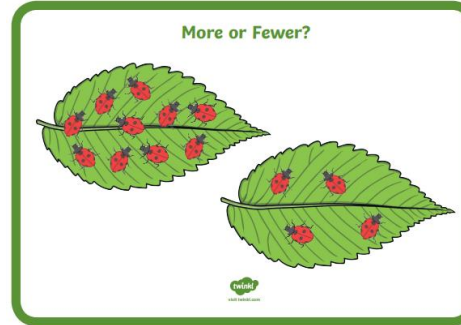
Counting rhymes and songs:

- 1, 2, 3, 4, 5, Once I Caught a Fish Alive
- 2 Little Dickie Birds
- 5 Currant Buns in the Baker's Shop
- 5 Little Speckled Frogs
- 5 Little Men in a Flying Saucer
- 5 Little Ducks

Week 1 - I can extend and create an ABAB pattern



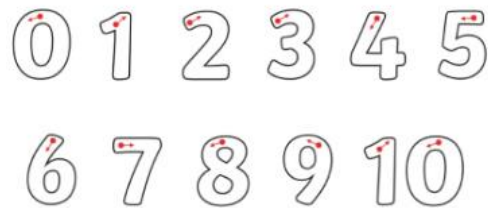
Week 2 - Compare objects using language 'more than' and 'fewer than' (finding one more, one fewer)



Week 3 - Confidently count out up to 5 / 10 and match numeral to quantity



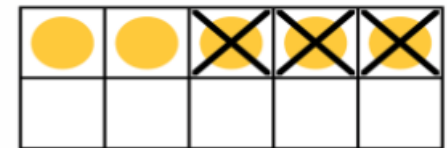
Week 4 - Experimenting with symbols and marks as well as numerals



Week 5 - I can solve problems with numbers up to 5 (addition)



Week 6 - I can solve problems with numbers up to 5 (subtraction)



Week 7 - Consolidation of skills/knowledge