

### Suggested Resources/Equipment

Numicon.

Empty Number lines.

Counters

Loose parts

Bead strings

Individual number lines.

Ten frames

100 square/blank 100 square

Blank part-whole part model.

Flashcards – numerals

Flashcards – subitising

Number games

Dominoes

Variety of objects for counting.

3D shapes

Measuring equipment – scales, jugs, tape measure etc..

Money

Clocks

Dice

Cubes

Base 10 apparatus

Sorting hoops

Counting stick – 10 sections

## A rich early level numeracy environment has...

### Display Ideas/Activity Ideas.



## A rich early level numeracy environment has...

numbers on display.

a clearly defined numeracy area.

symbolised environment - universal

Play, songs and challenges with numbers

an attractive numeracy display at child height.

free access to universal supports. (inclusive ethos promoted)

an inviting numeracy area with dedicated puzzles and activities.

the activities match the interests and stage of development.

the activities should help consolidate number bonds and early number skills.

children have a say in what is on display. Pupils have ownership of the numeracy area.

Tuff tray or numeracy area linked to learning.

adult modelled numeracy, mental maths, number talk is shared with the class.

links to all areas of numeracy & maths.

useful numeracy strategies displayed.

numeracy & maths focus clearly displayed along with room number.

links to the world of life, learning and work clearly identified in numeracy & maths tasks.

trays, numeracy areas and numeracy resources are labelled using Boardmaker.

a visual timetable – Boardmaker agreed signs- is clearly visible and referred to throughout the day.

opportunity to practice number formation. Formation and good pencil grip established

a variety of mark making tools and papers are available.

5 frames, 10 frames, base 10 apparatus and numicon all available to help develop number knowledge.

mental maths taught in line with Fife progression pathway.

opportunities to use number outwith numeracy lessons.

children have the opportunity to play with numbers and shapes. (hide numbers, stamps and puzzles)

pupil work is evident in the numeracy display.