MARINA INTERNATIONAL SCHOOL

NUMERACY SCHEME OF WORK

NURSERY - TERM 1

WEEK	TOPIC	TOPIC DETAILS
1.1	Counting	• 1:1 Oral counting 1-20
2.1	counting	• Number rhymes from 1-20
3.1	counting	• Recognizing of numbers from 1-20
4.1	counting	• Number formation from 1-20.
5.1	Counting	• Circling numbers from 1-20, to show the right value.
6.1	Counting	• Fill in the missing numbers from 1-20.
7.1	MID-TERM	MID-TERM BREAK
8.1	Counting	• Counting numbers from 0-10 and backward from 10-0
9.1	Counting	• Number names from 0-10
10.1	Counting	• Comparing and matching numbers from 0-10
11.1	Counting	• Counting in • Language linked SSM/shapes in environment
12.1	2-D Shapes	• Naming 2-D shapes • Sorting of 2-D -shapes linked to colours (red, yellow, green, blue)
13.1	2-D Shapes	• Shape patterns • Tracing and matching 2-D shapes • Finding 2-D shapes

WEEK	TOPIC	TOPIC DETAILS
14.1	2-D shapes	• Counting 2-D shapes • Drawing 2-D shapes • Colour and count 2-D shapes
15.1	2-D shapes	• 2-D shapes and sizes • 2-D shapes corners • Language linked SSM/shape environment • Consolidate of previous work

NUMERACY SCHEME OF WORK

NURSERY - TERM 2

WEEK	TOPIC	TOPIC DETAILS
1.1	3-D shapes	• Naming of 3-D shapes • Sorting of 3-D shapes linked to colours (orange, brown, grey, white etc.)
2.1	3-D Shapes	• Tracing and matching 3-D shapes • 3-D-shapes patterns
3.1	3-D shapes	• 3-D-shapes and size • 3-D-shapes and corners
4.1	3-D Shapes	• Matching 3- D shapes to objects /pictures • Matching things with 3-D shapes
5.1	3-D Shapes	• Name the 3-D shapes • Language linked SSM/shapes in environment
6.1	Comparing sizes	• Comparing sizes e.g (bigger, smaller, longer, /shorter etc.)
7.1	MID-TERM	MID-TERM BREAK
8.1	Comparing position	• Comparing position using ordinal numbers • Comparing weight (heaver, lighter etc.)
9.1	Comparing position	• Comparing volume (more, less etc.) • Language linked SSM/number in environment

WEEK	TOPIC	TOPIC DETAILS
10.1	Measurement	• measuring distance and using language to describe distance e.g. capacity length and weight. • Focus on measuring weight (Cooking and weighing ingredients)
11.1	Measurement (contd)	• Songs on measurement (long /short etc.) • Language linked SSM/number in environment
12.1	Doubling of numbers	• Doubling of numbers from 1-5 • (songs /rhymes on double) • Counting in 2s • Language linked SSM/number in environment
13.1	Days of the Week and Month of the Year.	• Focus on the days of the week and order familiar events linked to story books (SID AND HIS SHEEP), days of the week song. • Focus on the months of the years and order familiar events linked to story books. • Order familiar events (cut and paste to show what happened first next and last)
14.1	Money	• Shopping using different currency ie (British penny/Gambian bututs • Sharing and halving and amount • Counting coins • Comparing amount
15.1	Money and Shopping	• Classroom shop and visit to shopping center • (Songs on shopping: let go shopping) • Language linked to SSM/ number in environment • Consolidate of previous work
16.1	Estimation	• Estimating objects/things • Work on doubling and halving methods • Using and applying number knowledge • Consolidate of previous work

NUMERACY SCHEME OF WORK

NURSERY - TERM 3

WEEK	TOPIC	TOPIC DETAILS
1.1	Addition and Subtraction	• Exploring simple addition and subtraction using objects and numbers from 0- 10.
2.1	Addition and Subtraction	• Solving addition and subtraction problems using verity of different methods
3.1	Addition and Subtraction	• Using and applying number knowledge
4.1	Addition and Subtraction	• Songs and rhymes on addition / subtraction • Learning linked to SSM/ number in environment
5.1	MID-TERM	MID-TERM BREAK
6.1	Telling time	• Telling the time at the hour
7.1	Telling time	• Matching time • Showing time using the hands (Draw the hour hand to match)
8.1	Telling Time	• Songs/rhymes on telling the time • Learning linked to SSM/ number in environment
9.1	Tally Marks	Use tally marks to count things
10.1	Tally Marks	• Connect dots from 1-10 to complete a picture
11.1	Tally Marks (contd)	• Count things using tally marks to write the number

WEEK	TOPIC	TOPIC DETAILS
12.1	Tally Marks	• Songs /rhymes on tally mares • Learning linked to SSM/ number in environment
13.1	Graphs and Handling data	• Sorting objects to fill in the graphs • Filling data on favorite foods
14.1	Graphs and Handling data	• Songs/rhymes on handling data • Learning linked to SSM/ number in environment
15.1	Fractions	• Parts (Whole and half) • Naming equal and unequal parts • Estimate and problem solving
16.1	Fractions/Video Clips	• Songs/rhymes on fractions • Learning linked to SSM/ number in environment • Consolidate of previous work