## Croscombe and Stoke St Michael Primary Schools. Federation

Mathematics Reception Yearly Overview

## Reception - Autumn Term

| Strand | Unit |  | Week | Weekly Objective | Early Learning Goal |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number Number and Place Value | Unit 1 | Numbers to 5 | Week 1 | Counting to 1, 2 and 3 | Children count reliably with numbers from 1 to 20, place them in order. |
|  |  |  | Week 2 | Counting to 4 |  |
|  |  |  | Week 3 | Counting to 5 |  |
| Number - <br> Addition and Subtraction | Unit 2 | Sorting | Week 4 | Sorting into 2 groups | Children explore characteristics of everyday objects. |
| Number - <br> Number and Place Value | Unit 3 | Comparing Groups Within 5 | Week 5 | Comparing quantities of identical objects | Pre-requisite to: <br> Using quantities and objects, they add and subtract 2 single-digit numbers and count on or back to find the answer. |
|  |  |  | Week 6 | Comparing quantities of nonidentical objects |  |
| Number - <br> Addition and Subtraction | Unit 4 | Change Within 5 | Week 7 | One More | Say which number is one more or one less than a given number. |
|  |  |  | Week 8 | One Less, |  |
| Measurement Time | Unit 5 | Time | Week 9 | My Day | Children use everyday language to talk about time to solve problems. |

## Croscombe and Stoke St Michael Primary Schools Federation

Mathematics Reception Yearly Overview

## Reception - Spring Term

| Strand | Unit |  | Week | Weekly Objective | Early Learning Goal |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number addition and subtraction | Unit 6 | Number <br> Bonds <br> Within 5 | Week 1 | Introducing the partwhole model | Pre-requisite to: <br> Using quantities and objects, they add and subtract 2 single-digit numbers and count on or back to find the answer. |
| Number number and place value | Unit 7 | Numbers to 10 | Week 2 | Counting to 6, 7 and 8 | Children count reliably with numbers from 1 to 20, place them in order. |
|  |  |  | Week 3 | Counting to 9 and 10 |  |
| Number number and place value | Unit 8 | Comparing <br> Numbers <br> Within 10 | Week 4 | Comparing groups up to 10 | Children explore characteristics of everyday objects. |
| Number addition and subtraction | Unit 9 | Addition to 10 | Week 5 | Combining 2 groups to find the whole | Using quantities and objects, they add and subtract 2 single-digit numbers and count on or back to find the answer. |
| Number addition and subtraction | Unit 10 | Number Bonds to 10 | Week 6 | Using a ten frame | Pre-requisite to: <br> Using quantities and objects, they add and subtract 2 single-digit numbers and count on or back to find the answer. |
|  |  |  | Week 7 | The part-whole model to 10 |  |
| Geometry properties of shape | Unit 11 | Shape and Space | Week 8 | Spatial awareness | Children explore characteristics of everyday objects and shapes and use mathematical language to describe them. |
|  |  |  | Week 9 | 3D shapes |  |
|  |  |  | Week 10 | 2D shapes |  |

## Croscombe and Stoke St Michael Primary Schools Federation

Mathematics Reception Yearly Overview
Reception - Summer Term

| Strand | Unit |  | Week | Weekly Objective | Early Learning Goal |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Geometry Properties of Shape | Unit 12 | Exploring patterns | Week 1 | Making simple patterns | Children recognise, create and describe patterns. |
|  |  |  | Week 2 | Exploring more complex patterns |  |
| Number - <br> Addition and Subtraction | Unit 13 | Counting on and counting back | Week 3 | Adding by counting on | Using quantities and objects, they add and subtract 2 single-digit numbers and count on or back to find the answer. |
|  |  |  | Week 4 | Taking away by counting back |  |
| Number Number and Place Value | Unit 14 | Numbers to $20$ | Week 5 | Counting to 20 | Children count reliably with numbers from 1 to 20, place them in order. |
| Number Multiplication and Division | Unit 15 | Numerical patterns | Week 6 | Doubling | They solve problems, including doubling, halving and sharing. |
|  |  |  | Week 7 | Halving and Sharing |  |
|  |  |  | Week 8 | Odds and Evens |  |
| Number number and place value | Unit 16 | Measure | Week 9 | Length, height and distance | Children use everyday language to talk about size, weight, capacity, position, distance, time and money to compare quantities and objects and to solve problems. |
|  |  |  | Week 10 | Weight |  |
|  |  |  | Week 11 | Volume and capacity |  |

