## ST. JOHN BOSCO RC PRIMARY SCHOOL

| Long Term Plan |  |  | Maths |  |  | Year Group: | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Autumn Term |  | Spring Term |  | Summer Term |  |  |
|  | 1st Half | $2^{\text {nd }}$ Half | 1st Half | $2^{\text {nd }}$ Half | 1st Half | $2^{\text {nd }} \mathrm{H}$ |  |
| Number and Place Value | Number and Place <br> Value: within 10 (4weeks) <br> - To sort objects <br> - To count objects <br> - To represent objects <br> - To count, read and write forwards from any number 0 to 10 <br> - To count, read and write backwords from any number 0 to 10 <br> - To count one more <br> - To count one less <br> - To use one-to-one correspondence to start to compare groups <br> - To compare groups using language such as equal, more/greater, less/fewer <br> - To introduce $<,>$ and $=$ symbols <br> - To compare numbers <br> - To order groups of objects <br> - To order numbers <br> - To use ordinal numbers ( $1^{\text {st }}, 2^{\text {nd }}, 3^{\text {rd }} \ldots$ ) <br> - To use a number line | Number and Place Value: within 20 ( 2 weeks) <br> - To count forwards and backwards and write numbers to 20 in numerals and words <br> - To use numbers 11-20 <br> - To recognise tens and ones <br> - To count one more and one less <br> - To compare groups of objects <br> - To compare numbers <br> - To order groups of objects <br> - To order numbers |  | Number and Place Value: within 50 (3 weeks) <br> - Recognise numbers to 50 <br> - Recognise tens and ones <br> - Represent numbers to 50 <br> - To calculate one more and one less <br> - To compare objects within 50 <br> - To order numbers within 50 <br> - To count in 2 s <br> - To count in 5 s |  | Number and $P$ within 100 (2 w <br> - To count forw backwards wit <br> - To partition n <br> - To compare n <br> - To order num <br> - To find one m one less | Value <br> ks) <br> ds and <br> 100 <br> bers <br> bers <br> rs <br> and |
| Addition and Subtraction <br> Multiplication and Division <br> Fractions | Addition: within 10 (3 weeks) <br> - To use a part-whole model <br> - To use and understand the addition symbol <br> - To find fact families addition facts <br> - To find number bonds for numbers within 10 | Subtraction: within 10 (2 weeks) <br> - To find a part <br> - To explore subtraction- taking away, how many left? Crossing out <br> - To explore subtraction- taking away, how many left? Introducing the subtraction symbol <br> - To explore subtraction- | Addition and <br> Subtraction: within 20 <br> (3 weeks) <br> - To add by counting on <br> - To find and make number bonds <br> - To add by making 10 <br> - To explore subtraction- not crossing 10 |  | Multiplication and Division (3 weeks) <br> - To count in 2 s <br> - To count in 5 s <br> - To count in 10s <br> - To make equal groups <br> - To add equal groups <br> - To make arrays <br> - To make doubles <br> - To make equal groupsgrouping |  |  |


|  | - To use number bonds to 10 <br> - To compare number bonds <br> - To explore additionadding together <br> - To explore additionadding more | finding a part, breaking apart <br> - To find fact families- the 8 facts <br> - To explore subtractioncounting back <br> - To explore subtractionfinding the difference <br> Addition and subtraction (1 week) <br> - To compare addition and subtraction statements $\mathrm{a}+\mathrm{b}$ $>\mathrm{c}$ <br> - To compare addition and subtraction statements $\mathrm{a}+\mathrm{b}$ $>\mathrm{c}+\mathrm{d}$ | - To explore subtraction- crossing 10 <br> - To use related facts <br> - To compare number sentences |  | To make equal groupssharing <br> Fractions (2 weeks) <br> - To find a half <br> - To find a quarter |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Geometry <br> Measurement |  | Geometry: Shape(1 week) <br> - To recognise and name 3-D shapes <br> - To sort 3-D shapes <br> - To recognise and name 2-D shapes <br> - To sort 2-D shapes <br> - To explore patterns with 3-D and 2-D shapes | Measurement: Length and Height (2 weeks) <br> - To compare lengths and heights <br> - To measure length | Measurement: Weight and Volume (2 weeks) <br> - To introduce weight and mass <br> - To measure mass <br> - To compare mass <br> - To introduce capacity and volume <br> - To measure capacity <br> - To compare capacity | Geometry: Position and Direction (1 week) <br> - To describe turns <br> - To describe position | Measurement: Money (1 week) <br> - To recognise coins <br> - To recognise notes <br> - To count in coins <br> Measurement: Time (2 weeks) <br> - To recognise the language of before and after <br> - To use dates <br> - To recognise time to the hour <br> - To recognise time to the half hour <br> - To write time <br> - To compare time |

