## Maths

## Skills taught in EYFS

## Place Value

- Count to 20.
- Count up to five objects in different arrangements by touching each object as they count, saying the names in a stable order.
- Say the total number in the group, understanding that the final number they have said is the total in the group.
- Subitise numbers up to five and can also count out up to five objects from a larger set.
- Apply the counting principles when counting.
- Count out up to five objects from a larger group.
- Represent numbers 1-20 in different ways.
- Compare groups to 10.
- Compare quantities of identical objects.
- Compare quantities of non-identical objects.


## Addition \& Subtraction

- Sorts into groups.
- Finds one more and one less within 5.
- Combines two groups (up to 10) to find the whole.
- Finds number bonds to 10 using objects or diagrams.
- Add by counting on.
- Take away by counting back.
- Finds number bonds to 5 .


## Multiplication and Division

EYFS

- Finds doubles.
- Halves and shares.
- Identifies odds and evens.
- Solve problems including doubling and halving.


## Measurement

EYFS

- Order important times in their day.
- Use positional language to describe when events happen.
- Use vocab such as yesterday, today, tomorrow to describe relative events.
- Measure time e.g. using timers, number of sleeps to an event.
- Measure length, height, distance


## Geometry

EYFS - Here and begin to use positional language to describe how items are positions in relation to other items.

- Represent real places they have visited with drawings, maps, models.
- Explore similarities and differences between 3D shapes.
- Sort shapes according to what they notice.
- Construct their own 3D shapes in different ways.
- See 2D shapes on the flat surface of 3D shapes.
- Name some common shapes.
- Compare 2D shapes, saying what is the same, what is different.
- Explore how shapes can be combined to make patterns or new shapes.

