## MORDA RECEPTION ENDPOINTS - MATHS

What we are trying to achieve with the subject curriculum. Intended endpoints.
How we prepare children for the next steps in their learning

| Subject | Key Knowledge | Key Vocabulary: <br> Children will know vocabulary like .... |
| :---: | :---: | :---: |
| Maths | Pupils will be able to <br> - Understand that objects can be represented by numbers <br> - Begin to write numbers with the correct orientation <br> - Count objects which can be moved <br> - Count objects which can’t be moved <br> - Subitise numbers to 5 <br> - Know number bonds to 5 <br> - Begin to know some number bonds to 10 <br> To use equipment to add and subtract numbers to 10 <br> - Count to 20 <br> - Begin to recognise numbers to 20 <br> - Understand less and more <br> - Compare numbers - know which are bigger and which are smaller <br> - Begin to join in with counting songs up to 100 <br> - Begin to join in with counting in twos <br> - Begin to join in with counting in fives <br> - Begin to join in with counting in tens <br> - Copy simple repeated patterns: e.g. colours or shapes <br> - Be able to measure using non standard measures in every day situations : lengthhand spans, weight - cubes, capacity - cups or beakers <br> Be able to use some standard measures in everyday situations - e.g. cooking grammes, centimetres <br> - Know 2D shapes : Circle, square, rectangle triangle | More, less, counting, double, odd, even, weight, length, capacity, numbers, one two , three, four five etc. double, add, take away, equals, subtract, shape, circle, square, triangle, rectangle |

- Know that some shapes are not flat ( 3D shapes)
- Be able to work out if a number to ten is odd or even using Numicon
- Begin to know doubles e.g double 1 is 2 / double 2 is 4

