**Key Concepts in Maths**

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| Subject | Concept | Explanation |
| Maths | Number | The first mathematical skills is basic number sense. Number sense is the order and value of numbers. A number is a mathematical object used to count. |
| Pattern | A pattern is a repeated design or recurring sequence. This could be an ordered set of numbers, shapes or mathematical objects arranged according to a rule. |
| Shape & Space | Shape and space refers to the properties of objects and the consequences of how these objects are positioned. Space is a set with added structure. Shape is the form of an object and how it is laid out in space. |
| Measure | Measure is a number that shows the size or amount of something. Usually, the number is in reference to some standard measurement. |
| Geometry | Geometry is a branch of mathematics concerned with questions of shape, size, relative position of figures and the properties of space. |
| Statistics | Statistics is the study of collection, analysis, interpretation, presentation and organisation of data. |
| Algebra | Algebra is a branch of mathematics dealing with symbols and the rules for manipulating those symbols. |
| Reasoning | Mathematical reasoning is the skill that enables a learner to make use of all other mathematical skills. With mathematical reasoning, mathematics makes sense and can be understood. |