



**Belmont School**  
**LONG TERM PLAN FOR MATHS**  
**Secondary Department**  
**September 2022 – 2023**

**Subject Co-ordinator : I Petrova, Molly Macaulay**  
**Teachers delivering subject: IP, ....., ....., .....**


**Belmont Theme/Topic**

Year Group	TERM 1	TERM 2	TERM 3	TERM 4	TERM 5	TERM 6
Giraffes Hippos Ibexes	Number: Place Value  Number: Addition and Subtraction	Number: Multiplication and Division  Measurement: Money including conversion of units	Geometry: Properties of Shapes  Measurement: Length and Perimeter  Geometry: Position and Direction	Fractions and Ratio	Measurement: Time  Statistics	Measurement: Mass and Capacity  Number and All four operations
Jaguars Koalas	Number: Place Value  Number: Addition and Subtraction	Number: Multiplication and Division  Statistics	Fractions and Ratio	Number: Decimals  Measurement: Money including conversion of units	Measurement: Time including conversion of units  Measurement: Mass, Capacity including conversion of units  Number: All four operations	Geometry: Properties of Shapes  Measurement: Length and Perimeter  Geometry: Position and Direction

Llamas Monkeys	Number: Place Value Number: Addition and Subtraction	Number: Multiplication and Division Statistics	Fractions and Ratio	Number: Decimals Measurement: Money including conversion of units	Geometry: Properties of Shapes Measurement: Length and Perimeter Geometry: Position and Direction	Measurement: Time including conversion of units Measurement: Mass, Capacity including conversion of units Number: All four operations
Night owls Otters	Properties of number	The four operations	The four operations	Fractions and Ratio	Fractions and Ratio	Component 4: Money Entry Level Maths external assessment
Pandas Quails	Calendar and Time	Geometry	Measures	Statistics	Real life applications linked to maths: Money, time, calendar	Practice basic number skills
Pandas	Angles Basic Number work	Handling Data Basic Fractions Coordinates and Linear Graphs Basic Algebra	Rounding Collecting data Sequences Basic Decimals	Basic percentages Perimeter and Area Linear/ Real line graphs	Revision/MOCK exams	

### Attainment Targets

By the end of key stage 3, pupils are expected to have deeper understanding and thinking specified in the programme of study.

By the end of key stage 4, pupils are expected to complete the AQA Entry Level Certificate in maths programme and some pupils to sit GCSE maths exams.