

**YEAR 5 AUTUMN TERM 2023-2024**  
**TEACHERS: MRS NAVEED AHMED / MR SHAHRAYZ NAZIM**

**SCIENCE OVERVIEW**

**What will we be covering this term?**

**1st Half Term**

**Living things and their habitat/ Animals including humans (growth, lifecycle):**

- Life process of plants and animals
- Describe the life cycle of a mammal
- Metamorphosis
- Compare life cycles

**2nd Half Term**

**Forces:**

- Identify forces acting on objects
- Explore the effect gravity has on objects and how gravity was discovered
- Investigate the effects of air resistance
- Explore the effects of water resistance
- Investigate the effects of friction
- Explore and design mechanisms, including levers, pulleys and gears

**How will my child be assessed this term?**

Students may be given occasional homework to complete. During the term there will be ongoing unit tests and an end of term, summative assessment. Children's classwork, homework and unit tests will be checked to assess the progression of each child.

**How can I help my child with this subject?**

- ❖ Revise the concepts being taught this term and complete additional work at home to help reinforce concepts.
- ❖ Read additional topic related general information to enhance knowledge and understanding.

**Teacher's Marking Key:**

✓ = means what you have done well.

**NS** = Next Steps - is something you need to work on.

**TD**= Teacher has talked to you about your work

**SM** = Self marking

**PM** = Partner marking