**Things to include each half term:**

1 x active learning

1 x outdoor science lesson

3 x experiments/investigations

1 x child-led investigation

3 x examples of working scientifically

**Science Adventure**

**Medium Term Planning**

**Week 1**

KWL – minibeasts

What is a minibeast?

Hook – Exploring muddy buds – gather mud and look for mini beasts through a magnifying glass. What can you see? (take pics) AL

Covid assessment: outdoor learning, small groups work, magnifying glasses cleaned between users.

**Week 2**

Robot Hooke introduction. What is a microscope? And his discovery? Children to explore and look through microscope. WS

Covid assessment: microscopes cleaned between users, small groups work

**Week 3**

3 categories of minibeasts: a) arthropods b) mollusks c)annelid – compare and contrast - WS

**Week 4**

Introduce classification by food types. – carnivore, omnivore and herbivore – WS

**Week 5**

Animal buy hunt “We’re going on a bug hunt” – after eat crunchy crickets – I OL AL

Covid assessment: outdoor learning, small groups, maintain distance, wash hands before and after activity.

**Science display:**

Microscopes

Bugs

Magnifying glasses