**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** outdoor learning.

Focus on key body parts and learn key songs: Simon says, Funny bones, Head, shoulders, knees and toes – Active learning.

Draw and label a body on the ground outside. Talking about different parts of the body as a class.

Children to then independently label a picture of the body.

Covid assessment: Working outside, children stood spread out.

**Week 2**

Sense work: Can you name all 5 senses? Sensory tests – taste, touch and see. – investigation

Using predict, record, evaluate.

Covid assessment: teacher to hold smell pots, working in small groups, children to wash hands before building. Bricks left to quarantine for 72hours.

**Week 3**

Continue with sense work

**Week 4**

Focusing on germ transmission. Using glitter to represent germs and how they spread. Talking about Covid and what to do if we have symptoms and how to wash our hands properly.

Covid assessment: encourage social distancing.

**Week 5**

Adult led investigation: Does the tallest person have the biggest feet. Using measuring equipment. Predict, record and evaluate.

Covid assessment: social distancing, teacher to do the drawing, children to have backs to each other when lining up to measure height.

**Week 6**

Recording data: How far can you get a ball from one side of the playground to the other? How can we measure? Hands, feet or something better?

Does the weight of the ball effect the distance you can roll it?

**Week 7**

Child led – After everything you have learnt can you come up with your questions and experiments?

**Science display:**

Key questions

Magnifying glasses with key words

Human body (children to label)