

Wider curriculum task:

Identify which of these statements about microorganisms are true and which are false.

1. Bacteria can only be found in water.
2. Viruses can live independently in air or water.
3. Some protozoa cause disease.
4. Fungi feed on anything organic.
5. Algae only live on land.

What else can you remember about the groups of microorganisms?

Create a fact file about one of the following scientists. You can choose how you would like to present this, poster, powerpoint, video.

- **Carl Linnaeus (1707–1778)** – Created the classification system still used by scientists today to name and group living things.
- **Alice Eastwood (1859–1953)** – Botanist who classified and preserved thousands of plant species.
- **Ernest Everett Just (1883–1941)** – Biologist who studied how cells develop and function, improving our understanding of living organisms.
- **David Attenborough (b. 1926)** – Naturalist and broadcaster who has helped millions understand the diversity of life on Earth.

PE/Outdoor task:

You are going to practise your striking, aiming and movement skills - just like in rounders and tennis - using things you can find at home!

Warm Up

- 30 seconds jogging on the spot
- 10 star jumps
- 10 high knees
- 10 arm circles (forwards and backwards)

Activity 1: Target Throw (Fielding Skills)

- Find a ball (or rolled-up socks!)
- Create a target (bucket, box, bin, or chalk circle)
- Stand a few steps away and throw underarm
- Score 1 point each time you hit the target
- Try 10 throws
- Move further away to make it harder

Activity 2: Quick Reaction Run (Game Skills)

- Mark out 2 -4 spots (use shoes, cones, or objects)
- Start in the middle
- Have someone call a number or colour - or pick randomly yourself
- Run quickly to the correct spot and back
- Time yourself for 30 seconds

Bonus Challenge - Create your own mini game using:

- A target
- A ball
- Some movement
- Give it a name and be ready to explain it in class!

Reading / TTRS / Number sense

Spend 30 minutes cosied up somewhere reading your favourite book or using TTRS!