



Physical Education

Health and Related Exercise Year 5

Unit Purpose

The unit of work will ensure that all pupils understand the meaning of **strength, flexibility** and the **cardiovascular** elements of **fitness**.

Pupils will perform cardio, flexibility and strength focused circuits developing their own fitness.

Inspire Me

Did you know... that after just 20 minutes of exercise, your body will have started to grow new brain cells at a rapid rate! This means that by exercising, we are increasing our capacity to learn!



Key Success Criteria

- P** Pupils will be able to complete fitness assessments and participate in circuits that will develop their fitness.
- C** Pupils will understand the impact of exercise on their bodies and the importance of developing their aerobic capacity, strength and flexibility.
- S** Pupils will develop life skills such as encouragement and responsibility as they encourage their partners through the circuits.
- W** Pupils will develop life skills such as self motivation, resilience and integrity as they strive to improve their own performances.

Vocabulary for Learning

Cardiovascular System: The cardiovascular system is responsible for transporting oxygen and nutrients around our bodies.

Strength: Muscular strength is defined as the maximum amount of force that a muscle can exert against a form of resistance in a single effort.

Flexibility: Flexibility is the elasticity of muscles when stretching and the ability to move joints through a full range of motion.

Fitness: Physical fitness is a state of health and well-being that means you are able to take part in all your normal daily activities, including sport, with ease.



Sport Specific Vocabulary

Circuits: Circuit training is a combination of six or more exercises performed with short rest periods between them for either a set number of repetitions or a prescribed amount of time.

Fitness Assessment/Test A fitness test will evaluate your overall health and physical status. The test marks the starting point for designing an appropriate exercise programme.

