

Knowledge Organiser: Fitness Year 5 and Year 6

Links to the PE National Curriculum

- Pupils should develop an understanding of how to improve in different physical activities and learn how to evaluate and recognise their own success.
- Pupils should be taught to develop flexibility, strength, technique, control and balance.
- Pupils should be taught to compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Key Skills: Physical Key Skills: S.E.T

- Strength
- Speed
- Power
- Agility
- Coordination
- Balance



- Social: Supporting and encouraging others
- Social: Working collaboratively
- Emotional: Perseverance
- · Emotional: Determination
- Thinking: Analysing data

Key Questions...

How does exercise affect our body?

Can you describe what happens in your body when you warm up?

Can you identify other activities that can increase stamina, strength, agility and flexibility?

What muscles can you feel working during the different activities you do?

Key Vocabulary:

Encourage pupils to use this language in your lessons.

*Year 6 would use Year 5 and Year 6 vocabulary

Year 5

Agility Technique Strength Drive
Balance Control Stamina Power

Generate force Record Analyse
Continuous Flexibility Measure

Teacher Glossary

Agility: The ability to change direction quickly and easily. **Balance:** The ability to stay upright or stay in control of body

movement.

Co-ordination: The ability to move two or more body parts at

Stamina: The ability to move for sustained periods of time.

the same time, under control, smoothly and efficiently.

Power: Speed and strength combined.



Where this unit sits





Year 4

- . I can collect and record personal fitness data and identify areas I need to improve.
- I can explain what happens to my body when I exercise and how this helps to make me healthy.
- . I can use key points to help me to improve my sprinting technique.
- I share ideas and work with others to manage
- . I show balance when changing direction at
- . I show control when completing activities to
- . I show determination to continue working at over
- · I understand there are different areas of fitness and that each area challenges my body differently.

Assessment Criteria

Year 5

- I can analyse my fitness data to identify areas of improvement.
- I can choose the best pace for a running. event and maintain speed.
- I can encourage and motivate others to work to their personal best.
- I can identify how different activities can benefit my physical health.
- · I can work with others to manage activities.
- Lunderstand the different components of fitness and how to test them.
- I understand what my maximum effort looks and feels like and I am determined to achieve it.

Year 6

- · I can change my running technique to adapt to different distances.
- I can collect, record and analyse data to identify areas where I have made the most
- · I can work with others to organise, manage and record information at a station.
- · I encourage and motivate others to work to
- · I understand that there are different areas of fitness and how this helps me in different
- I understand the different components of fitness and ways to test and develop them.
- I work to my maximum consistently when presented with challenges

KS3 PE NC Subject Content

- Build on and embed the physical development and skills learnt in Key Stages 1 and 2.
- Become more competent, confident and expert in their techniques.
- Understand what makes a performance effective.
- Develop confidence and interest to get involved in exercise, sports and activities out of school and in later
- Understand and apply the long term health benefits of physical activity.

Progression of Skills Ladder

Agility with a fluent action and can transition smoothly between varying speeds.

Balance Coordination Change direction Show fluency and Can coordinate a control when range of body travelling. parts with a landing, stopping fluent action at a speed appropriate to and changing the challenge. direction.

Year

| Speed | |
|------------------|----|
| Can adapt | |
| running | bo |
| technique to | |
| meet the needs o | f |
| the | |
| distance. | |

| Strength | Stamina |
|-------------------|----------------------|
| Can complete | Use their breath |
| ody weight exerci | ses to increase |
| for increased | their ability |
| repetitions, | to move for sustaine |
| with control | periods of time. |
| and fluency. | |
| | |

Other units that progress into this activity are:

Gymnastics Fundamentals

Agility Demonstrate

improved body posture and speed when changing direction.

Balance Change their

Balance

Demonstrate body position increased speed to maintain a when coordinating controlled centre their bodies. of gravity.

Coordination

Coordination

Explore increased

speed when

coordinating

their bodies.

Year

4

Speed Identify the

Demonstrate best pace for increased a set distance technique in or time. body weight exercises.

groups.

Stamina Strength

Use their breath to increase their ability to move for sustained periods of time.

Agility

Show control Show balance when changing direction at whilst completing activities which challenge balance.

Year

Speed Demonstrate which help to improved strengthen sprinting different muscle technique.

Strength Stamina

Identify activities Demonstrate using their breath to maintain their work rate.



Knowledge Organiser: Netball Year 5 and Year 6 🔾

Links to the PE National Curriculum

- They should enjoy communicating, collaborating and competing with each other.
- They should develop an understanding of how to improve in different physical activities and sports and learn how to evaluate and recognise their own success.
- Pupils should be taught to use running, jumping, throwing and catching in isolation and in combination.
- Pupils should be taught to play competitive games, modified where appropriate [for example badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending

Key Skills: Physical

- · Passing
- Catchina
- · Footwork
- · Intercepting
- · Shooting
- Dodging

Key Skills: S.E.T

- · Social: Communication
- Social: Collaboration
- Emotional: Perseverance
- Emotional: Honesty and fair play
- Thinking: Planning strategies and using tactics
- Thinking: Selecting and applying skills
- . Thinking: Decision making

| Key principles of invasion | | | | |
|-------------------------------|--------------------|--|--|--|
| Attacking | Defending | | | |
| Score goals | Stop goals | | | |
| Create space | Deny space | | | |
| Maintain possession | Gain possession | | | |
| Move the ball towards goal | | | | |

Key Rules

- Footwork: The first foot to touch the ground when a player receives the ball is known as
 the landing foot. If both feet are already on the ground, a player can choose their landing
 foot. The landing foot must remain on the ground, the other foot may be moved in any
 direction, pivoting on the landing foot.
- Held ball: In 5-a-side, a player has 4 seconds to pass or shoot, otherwise a free pass is awarded to the opposing team.
- . Contact: A player is not allowed to contact an opponent.
- Obstruction: A defender must be 1m away from the ball carrier before they put their arms up, otherwise a penalty pass is awarded to the opposing team.

Key Vocabulary:

Encourage pupils to use this language in your lessons.

*Year 6 would use Year 5 and Year 6 vocabulary

| Year 5 | Rebound Contact | Possession Obstruction | Attack Defend Interception |
|--------|--------------------|---------------------------|-------------------------------|
| Year 6 | Contest | Conceding | Turnover |
| | Consecutiv | e Cons | istently |

Teacher Glossary

Possession: when a team has the ball they are in possession **Interception**: catching a pass made my an opposing player

Turnover: when a team not in possession of the ball gains possession

Marking: when a player defends an opponent

Getting free: when an attacking player moves to lose their defender

Rebound: when a player attempts to shoot a goal but the ball hits the goalpost and bounces back into play





Where this unit sits

Assessment Criteria

- . I am learning the rules of the game and I am beginning to use them to play honestly and fairly.
- . I can defend one on one and know when to win
- I can explain what happens to my body when I exercise and how this helps to make me healthy.
- I can move to space to help my team to keep possession and score goals.
- . I can pass, receive and shoot the ball with increasing control.
- I can provide feedback using key terminology and understand what I need to do to Improve.
- I can use simple tactics to help my team score or gain possession.
- I share ideas and work with others to manage. our game. Year 4

- · I can communicate with my team and move into space to keep passession and score.
- · I can identify how different activities can benefit my physical health
- I can identify when I was successful and what I. need to do to improve.
- · I can often make the correct decision of who to pass to and when.
- I can pass, receive and shoot the ball with some control under pressure.
- . I can stay with an opponent and I confident to attempt to intercept
- I can use feedback provided to improve my work.
- . I know what position I am playing in and how to contribute when attacking and defending.
- I understand the need for tactics and can identify when to use them in different situations.
- I understand the rules of the game and I can apply them horiestly most of the time.
- · I understand there are different skills for different situations and I am beginning to apply this. Year 5

- I can create and use space to help my team.
- · I can pass, receive and shoot the ball with increasing control under pressure.
- I can select the appropriate action for the situation and make this decision quickly.
- I can use feedback provided to improve the quality of my work.
- I can use marking, and/or interception to improve my defence.
- I can use the rules of the game consistently to play honestly and fairly.
- I can work collaboratively to create tactics with my team and evaluate the effectiveness of these.
- I can work in collaboration with others so that games run smoothly.
- I recognise my own and others strengths and areas for development and can suggest ways to
- Lunderstand that there are different areas of fitness and how this helps me in different

Year

6

Year

Year

4

· Build on and embed the physical development and skills learnt in Key Stages 1 and 2.

- · Become more competent, confident and expert in their techniques.
- Understand what makes a performance effective.
- Develop confidence and interest to get involved in exercise, sports and activities out of school and in later life.
- Understand and apply the long term. health benefits of physical activity.

KS3 PE NC Subject Content

Progression of Skills Ladder

Other units that progress into this activity are:

Games **Ball Skills Fundamentals Invasion Games** Sending and Receiving

Sending & receiving

Develop making quick decisions about when, how and who to pass

Attacking

Explore creating attacking tactics with others in response to the game.

Sending &

receiving Develop control when S&R under pressure.

Sending & receiving

Develop passing to a teammate using a variety of techniques appropriate to the game.

Attacking

Explore creating tactics with others and applying them to game situations.

Attacking

Develop decision making around when to pass and when to shoot.

Defending

Explore creating and applying defending tactics with others in response to the game.

Year 6

Defending

Develop tracking and marking with a variety of techniques and increased SUCCESS.

Defending

Develop defending one on one and know when to win the ball.

Space

Move to the correct space when transitioning from attack to defence.

Space

Move to create space for themselves and others in their team.

Space

Move into space to help their team keep possession and score goals.