

Knowledge Organiser Fitness Year 5

About this Unit

Agility helps you move quickly and change direction easily, which is great for sports like football and basketball. Balance keeps you steady, whether you're riding a bike or doing gymnastics or throwing a ball. Co-ordination helps you use different parts of your body together smoothly, like when you're catching a ball or dancing. Speed lets you move fast, which is useful for running around bases in rounders or playing tag. Stamina and strength help you keep going longer and do things like kicking further or playing a whole game without getting too tired.

- agility
- balance
- co-ordination
- speed
- stamina • strength

Can you describe each of these components of fitness





Key Vocabulary

agility: the ability to change direction guickly

consistent: to repeat something in the same way

drive: a forceful and controlled movement to help move you

forward

dynamic: on the move motivate: to encourage persevere: to continue trying

power: speed and strenath combined

react: to respond to quickly

rhythm: a strong, regular repeated pattern of movement

stable: to be balanced

stamina: the ability to move for sustained periods of time

static: on the spot

strength: the amount of force your body can use

Agility:

To change direction you need to push off your outside foot and turn your hips.

Speed:

Takina bia consistent strides will help to create a rhuthm that allows you to run faster.

Dunamic balances are harder than static balances as the centre of gravity changes.

Strength:

Moving quickly with the maximum

force will get the maximum amount

of power and distance or speed.

Balance:

Co-ordination:

People have varying levels of co-ordination that can improve with practice.

Stamina:

Keeping a steady breath will help you to move for longer periods of time.

- aailitu
- balance
- co-ordination
- speed
- stamina
- strength

This unit will also help you to develop other important skills.

collaboration, support, communication

Emotional perseverance, determination

feedback, comprehension, observation, evaluation

All of components of fitness can make you better at many different games and activities. They can all be developed with regular practice in your own time.

Ladder Knowledge



- Focus on your own performance without comparing them with others.
- Work within your own capabilities.

If you enjoy this unit why not see if there is an sports club in uour local area.



Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk



- · Roll the dice and complete the action specified.
- $1 = 1 \times \text{burpee}$. $2 = 2 \times \text{press ups}$. $3 = 3 \times \text{sit ups}$. $4 = 4 \times lunges$. $5 = 5 \times squats$. $6 = 6 \times star jumps$
- · Roll the dice again and add the number to your previous roll so that you keep a running total.
- . Continue until you reach 50.
- · Playing with someone else? Who can roll 50 first?
- Playing by yourself? How quickly can you roll 50?
- . Make this harder by subtracting 5 when you roll a 5.

Change the target number or exercise and play again.



Head to our youtube channel to watch the skills videos for this unit.



@aetset4education136