

Knowledge Organiser Athletics Year 3

About this Unit

Athletics is the name for a group of physical events that test running, jumping and throwing. In this unit you will use different styles of running, jumping and throwing to tru to achieve uour best possible time, distance or height. You will need to persevere to achieve your personal best.



Running

Sprinting

100m, 200m, 400m

Hurdles

Relau

Middle Distance

800m, 1500m

Long Distance

5,000, 10,000

Steeplechase





Official Athletic Events

Jumping

Long jump Jump for distance Triple jump Jump for distance High jump Jump for height Pole vault

Throwing Discus Fling throw Shot Push throw Hammer Flina throw Javelin Pull throw

Have you seen any of these events before?



Key Vocabulary

Jump for height

accuracy: how close the object is to the given target

baton: equipment used in a relay event

control: being able to perform a skill with good technique

event: the name of different athletic activities

further: a greater distance

personal best: a target outcome of an individual

power: speed and strength combined

relay: a team of runners take turns to move the baton from start to finish

speed: how fast you are travelling

strength: the amount of force your body can use

technique: the action used correctly

Ladder Knowledge

Leaning slightly forwards helps to increase speed. Leaning your body in the opposite direction to travel helps to slow down.

Running:

If you jump and land quicklu it will help uou to jump further.

Jumping:

The speed of the movement helps to create power. So, moving from to slow to fast will help you to throw further.

Throwing:

- sprint
- jump for distance
- push throw
- pull throw

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

Social collaboration, work safely

Emotional determination, perseverance

observe and provide feedback, comprehension, explore technique

JUMPING EVENTS

- Performers must take off before the line.
- Jumps are measured from the take-off line to the body part closet to the take-off line that touches the ground.

THROWING EVENTS

- Throws must be taken from behind a throw line.
- Throws are measured from the throw line to where the object first lands.





In throwing activities ensure you: · wait for instruction and check the area is clear before throwing. • there is adequate space between

If you enjoy this unit whu not see if there is an athletics club in your local area.



How will this unit help your body?

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

Home Learnina

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

It's all About the Pace



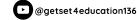
What you need: socks and a stopwatch or clock

- · Mark a track around your home using socks.
- . How many times can you run around your track in 30
- · Can you double the distance if you work for 1 minute? How did that make you feel?
- · Can you run your track without stopping for 6 minutes? Pace yourself to maintain a consistent speed.
- · How many laps did you complete?

Notice what happens to the distance you complete when the time increases.



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





Knowledge Organiser Athletics Year 4

About this Unit

In this unit you will be set challenges for distance and time that involve using different styles of running, jumping and throwing. You will try to achieve your greatest possible speed, distance or accuracy and learn how to persevere to achieve your personal best. You will learn how to improve by identifying areas of strength as well as areas to develop. You will also be given opportunities to lead when officiating as well as observe and provide feedback to others.



Official Athletic Events

Jumping

Long Jump Jump for distance Triple Jump

Jump for distance High Jump Jump for height

Pole Vault Jump for height

Throwing Discus

Fling throw Shot Push throw Hammer Flina throw

Javelin

Pull throw

these events before?

Have you

seen anu of



Keu Vocabularu

accuracy: how close the object is to the given target

distance: how far or how high

Running

Sprinting

100m, 200m, 400m

Hurdles

Relay

Middle Distance

800m 1500m

Long Distance

5,000, 10,000

Steeplechase

heave: throwing with power from low to high launch: the point where an object is let go

measure: to mark a distance official: referees who judge events officiate: to be in charge of the rules pace: how fast you are running

power: speed and strength combined record: to make note of

speed: how fast you are travelling

stamina: the ability to move for sustained periods of time

stride: the length of the step technique: the action used correctly

transfer of weight: movement of body weight from one place to another



Pace yourself when running further or for a long period of time. A high knee drive, pumping your arms and running on the balls of your feet will give you power to run faster.

Jumping:

Transferring weight will help you to jump further. Swing your arms forwards and push your hips forward to help you to transfer weight.

Throwing:

Transferring weight will help you to throw further. Move the weight from your back leg to your front leg to help you to throw further.

Ladder

Knowledge

- pace
- sprint
- jump for distance
- throw for distance

Social collaboration, leadership

Emotional perseverance, determination, honesty

Thinking reflection, observing and providing feedback. exploring ideas, comprehension

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



JUMPING EVENTS

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THROWING EVENTS

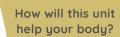
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- wait for instruction and check the area is clear before throwing.
- there is adequate space between throwers.

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



Home Learning

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It's all About the Pace

What you need: socks and a stopwatch or clock

How to play:

- · Mark a track around your home using socks.
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