



PE - Knowledge Organiser

Year 4 – Autumn 2 – Gymnastics



Knowledge Organiser Gymnastics Year 4

About this Unit

Gymnastics is made up of a range of movement skills including balance, jumps rolls and shapes. Gymnastics began in ancient Greece as a way to exercise and develop physical strength. Modern gymnastics was developed in Germany in the late 1700s by Frederich Ludwig, who is considered the "Father of Modern Gymnastics".

Enter into a balance when both/all pupils have a clear understanding of their role.



Use a wrist grip for improved stability in any balance where pupils are holding hands.

Do not jump onto or off of another person. Always step down with control.



Ensure you have a base of support beneath you. The safest support points are over joints such as the hips and shoulders.



Powerful Knowledge



- body tension:** squeezing muscles to help to be stable when performing actions
- bridge:** an inverted action on hands and feet
- contrast:** different to one another
- extend:** to make longer
- flow:** smooth link
- fluidly:** flow easily
- inverted:** where hips go above head
- landing position:** a stable position used after jumping
- match:** the same
- momentum:** the direction created by weight and power
- perform:** to present to an audience
- rotation:** the circular movement of an object around a central point
- sequence:** a series of actions
- shoulder stand:** an inverted action on shoulders
- stability:** balanced
- wrist grip:** a safe grip used when performing partner or group balances



If you enjoy this unit why not see if there is a gymnastics club in your local area.

How will this unit help your body?
balance, co-ordination, flexibility, strength

Ladder Knowledge



Shapes:
Shapes can be used to improve your sequence. Be sure to show each shape clearly.

Inverted movements:
Inverted movements are actions in which your hips go above your head.

Balances:
Keep yourself and others safe in partner balances by using a wrist grip, only standing where there is a base of support and stepping into and out of the balances slowly.

Rolls:
Keep the shape of your roll using body tension.

Jumps:
Land toes first, look forwards and bend your knees to land with control.

Movement Skills

- individual and partner balances
- rotation jumps
- straight roll
- barrel roll
- forward roll
- straddle roll
- bridge
- shoulder stand

This unit will also help you to develop other important skills.
Social work safely, determination, collaboration, communication, respect
Emotional confidence, perseverance
Thinking observe and provide feedback, select and apply actions, creativity, evaluate and improve

Strategy

Use different directions to help make your sequence look interesting.

Healthy Participation



- Remove shoes and socks.
- Ensure the space is clear before using it.
- Only jump from apparatus where you see a mat.

Home Learning



Transporter

What you need: an empty box, 8 x pairs of rolled up socks, one player, one person to time.

How to play:

- The player begins lying on their back with the box at their head and the socks at their feet.
- They need to transport the rolled up socks, one at a time from their feet to the box behind their head.
- They can only use their feet to transport the socks.

How quickly can you move the socks?



Head to our youtube channel to watch the skills videos for this unit. @getset4education136