



# PE - Knowledge Organiser

## Year 4 – Spring 1 – Swimming



### Knowledge Organiser Swimming Year 3 and Year 4

#### About this Unit



Learning how to swim is very important! It's like having a special superpower that helps you stay safe and have lots of fun in the water.

##### Let's see why:

- Safe swimmer:** when you know how to swim, you can be a safe swimmer and avoid getting into trouble in the water. It's like wearing a magical shield that keeps you safe from water dangers.
- Water hero:** imagine being a water hero who knows how to help someone if they're in trouble in the water.
- Strong and healthy:** swimming is like a workout for your whole body. It makes your muscles strong, your heart happy, and keeps you fit and healthy.
- Awesome adventures:** when you can swim, you can try so many cool things like snorkelling to see colourful fish, surfing on big waves, or even playing fun water games with your friends.
- Believe in yourself:** learning to swim might seem tricky at first, but when you practice and learn, you'll feel very proud of yourself.

#### Powerful Knowledge



- alternate:** one then the other
- backstroke:** a swimming style performed on the back
- breaststroke:** a swimming style performed on the front
- breathing:** when a swimmer chooses to breathe
- buoyancy:** how able an object is to float in water
- crawl:** a type of stroke
- floating:** the ability to stay on the water's surface
- front crawl:** a stroke used in swimming
- glide:** move across the water with a smooth continuous movement
- H.E.L.P position:** Heat Escape Lessening Posture: a position for floating in cold water when wearing a life jacket and awaiting rescue
- handstand:** an inverted balance in which weight is held on hands
- huddle:** a position for two or more people floating in cold water wearing life jackets and awaiting rescue
- rotation:** the circular movement of an object around a central point

- sculling:** quick movements of the hands to keep the head above the water
- sidestroke:** a stroke where the swimmer lies on their side, helpful as a lifesaving stroke as it uses less energy
- sinking:** travelling lower than the surface
- stroke:** the style of swimming, there are four competitive strokes: butterfly, backstroke, breaststroke, freestyle
- submerge:** to be underwater
- surface:** where the water ends
- surface dive:** to go beneath the water
- survival:** the act of living
- tactics:** a plan or strategy
- technique:** the action used correctly
- treading water:** a survival technique used to keep the head above the water
- water safety:** actions to keep people safe around water

#### Ladder Knowledge



##### Strokes:

- Year 3:** keeping your legs together for crawl helps you to stay straight in the water.
- Year 4:** keeping your legs together for crawl helps you to stay straight in the water.

##### Breathing:

- Year 3:** turning your head to the side to breathe will allow you to swim with good technique.
- Year 4:** breathing out with a slow consistent breath enables you to swim for longer before needing another breath.

##### Water safety:

- Year 3:** treading water enables you to keep upright and in the same space.
- Year 4:** if you fall in the water float.

#### Movement Skills

- submersion
- float
- glide
- front crawl
- backstroke
- breaststroke
- rotation
- scull
- tread water
- handstands
- surface dives
- H.E.L.P and huddle position

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

- Social** communication, support and encourage others, keep myself and others safe, collaboration,
- Emotional** confidence, honesty, determination, independence, perseverance
- Thinking** comprehension, observe and provide feedback, tactics, select and apply skills

#### Rules

- 1. Stop and think, always swim in a safe place**  
When swimming outdoors preferably swim at a lifeguard beach, organised session or a supervised space.
- 2. Stay together, always swim with an adult**  
When swimming outdoors you must always stay together. NEVER go alone.
- 3. Float**  
If you fall into the water unexpectedly – float on your back until you can control your breathing. Then, either call for help or swim to safety.
- 4. Call 999**  
If you see someone in trouble, tell someone or go to the nearest telephone and dial 999.

#### Healthy Participation



- Always swim with an adult.
- Wait for a qualified lifeguard before entering the water.

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



#### How will this unit help your body?

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

#### Home Learning



Find more games that develop these skills in the Home Learning Active Families tab on [www.getset4education.co.uk](http://www.getset4education.co.uk)

#### Dolphin Dash



**What you need:** a swimming pool with a lifeguard, a supervising adult.

##### How to play:

- Choose a starting and finishing point in the pool. These can be across the width of the pool or from one end to the other.
- Line up at the starting point. Everyone will be a dolphin for this game!
- Swim using your best dolphin strokes by moving your body in a wave like motion with arms and legs straight.
- Every few strokes, do a little dolphin jump by lifting your upper body slightly out of the water. Pretend you're leaping over waves.
- Playing with others? Who can reach the other side first?
- Playing by yourself? How long does it take you to reach the other side?



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