

Great Sports Share Ideas for Questions

Research using secondary sources

What's the difference in fat content between plant and meat-based foods?

Which vitamins keep us healthy and which foods contain more or less of them?

How have running shoes changed over time?

Is it true that having a positive mindset can impact on sports performance?

Why is it important to wear protective headgear in contact sports?

Comparative tests and fair testing

How does the angle of launch affect how far a ball will go?

How does the type of material affect how much it can stretch?

Which type of shoe sole gives most grip?

How does the wind speed affect the the time it takes for a shuttlecock to fall to the ground?

How does the shape of a boat hull (canoe) affect the time it takes to move through water?

Observing over time

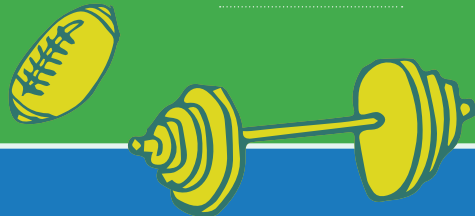
How much exercise do we do in a week?

How does our heart rate change at key times of the day?

Can we jump for longer in the morning, lunch time or afternoon?

Which time of the day is the best to throw a javelin?

How do the changing light levels in our classroom affect the accuracy we hit a target?



Pattern seeking

Are foods that are high in energy always high in sugar?

How does our choice of breakfast affect how fast we can run?

How does the size of our hands affect the size of ball we can grip?

Do younger people have faster reaction times?

How does age affect the accuracy we throw?



Identifying, classifying and grouping

What are the organs of the body and how can we sort them?

How can we sort the Olympic sports in groups?

Can we make a chart to sort and classify foods into different groups?

Which clothes keep athletes cool/warm/dry?

Which sports involve things that float, fly or fall?