



Does Older Mean Bigger?



Talk to your family and find out what size everybody's feet are. Do older people always have bigger feet?

Can the adults in your family remember what age they were when their feet stopped growing?

Working with a partner (friend, sibling, parent), use a ball of string or wool to cut a length the same as your height - you may find it easiest to do this if the person being measured lies down on the floor.

Put your piece of string in a straight line on the floor. How many of your footsteps does it take to walk along your string? How many books can you fit along the string? Hold one end of your string in each hand and stretch your arms out as wide as you can - what do you notice?

Key science skills

Communication, collaboration, observation, curiosity

Working in science

Careers linked with body growth could include anatomy, physiology, and general practitioner in the medical profession. A sports scientist, masseur or athlete with a sporting profession may have an interest in how our bodies grow. For example, knowing the impact of larger feet or longer legs on how far you jump are very important to a long or high jumper