

# Growing Runner Beans on Cotton Wool

Age Groups: Infant & Pre-school

Learning @ Home

## You will need:

A Plastic or glass jar

Cotton wool

A bean

Water



## Directions:

Indoor growing is a visual way to teach your child about growth and root systems.

Place the cotton wool into the base of the jar; place the bean/s between the cotton wool and the side of the jar.

Water the bean making sure the cotton wool is damp but not too wet.

Place the jar in the window.

Remember ..... Keep the cotton wool damp.

Within 2-3 days the bean will start to sprout a small root and 2-3 days later it will grow little tendrils. Another 4-5 days and the bean will develop a large network of shoots coming off the main root and a sturdy stem.

## Top tips:

Help your child to measure the growth each day and keep a written record with drawings or photographs.

Draw pictures, label parts of the plant.

Ask your child lots of questions; "What do plants need to grow"? "How do plants absorb water"? "What are the leaves for"? Discuss life cycles and growth.