

## WORKSHEET 11 - YEARS 5 - 6 STAGE 3

### Human Genes

Living things are plants, \_\_\_\_\_ and humans.

Living things are made up of \_\_\_\_\_.

All living things have \_\_\_\_\_ in their cells. So all \_\_\_\_\_, animals and humans have genes in their cells.

Genes contain the \_\_\_\_\_ for making a living thing grow and \_\_\_\_\_.

Genes are made up of \_\_\_\_\_ so all plants, animals and \_\_\_\_\_ have DNA.

So if all living things have genes made up of DNA, why don't we look like a \_\_\_\_\_?...

...Because -

1. the \_\_\_\_\_ of genes is different in the cells of a human and a tomato and
2. the \_\_\_\_\_ in the genes of a human is also different to that of a tomato

number - humans -  
information - genes -  
type of information -  
animals - tomato - cells -  
DNA - plants - work