

## Spelling list: Year 9 Science

### Science

gene	A <b>gene</b> codes for a characteristic.
allele	An <b>allele</b> is a different version of a gene.
dominant	A <b>dominant</b> allele always shows.
homozygous	When a gene is <b>homozygous</b> there are two of the same allele.
telescope	With a <b>telescope</b> we can see far away planets.
electromagnetic	Visible light is part of the <b>electromagnetic</b> spectrum.
radiation	Gamma rays are a type of ionising <b>radiation</b> .
refract	When a wave refracts it changes speed and direction.
reflect	When light reflects it bounces off a surface.
galaxy	A <b>galaxy</b> is a collection of stars and planets.