

Sexual Reproduction Progress Check

Name

Date

	Learning Outcomes	✓ 😊	? 😐	✗ 😞
L2	<i>I can describe how every living thing has its own DNA fingerprint.</i>			
1	I can define puberty as the period of time when the body changes in preparation for reproduction.			
2	I can describe the changes that take place during male and female puberty.			
3	I can state the names and functions of the female reproductive system (ovaries, oviducts, uterus, uterus lining, cervix, and vagina).			
4	I can describe menstruation and explain why it occurs.			
5	I can state the names and functions of the male reproductive system parts (testes, scrotum, sperm duct, glands, urethra, and penis).			
6	I can describe and explain adaptations of the specialised egg and sperm cells.			
7	I can state that egg and sperm cells contain half of the genetic information needed to make a complete individual and are known as gametes.			
8	I can state that the nucleus contains the DNA.			
9	I can define a gene as a piece of DNA which controls the specific characteristics of an individual			
10	I can state that chromosomes are long coiled strands of DNA			
11	I can state that DNA contains all the coded information needed for development and growth.			
12	I can carry out an experiment to extract DNA from plants.			
13	I can state that the DNA of individuals is unique and can be used to identify them.			

14	I can suggest advantages and disadvantages of building up a bank of DNA profiles (for use in criminal investigations, medicine, etc.).			
15	I can present my own opinion on the collection, storage and use of DNA profiles by relating it to advantages and disadvantages.			
16	I can define fertilisation as the fusing of the nuclei from an egg and a sperm cell.			
17	I can state that fertilisation is most likely to occur in the oviduct.			
18	I can state that when a fertilised egg embeds in the uterus lining, it is called pregnancy.			
19	I can describe the mechanism of sexual intercourse.			
20	I can suggest factors that might reduce chances of fertilisation (blocked oviducts, ovulation not occurring, and menopause).			
21	I can describe early signs of pregnancy.			
22	I can state that in the early stages of pregnancy the bundle of cells is called an embryo, and later is called a foetus.			
23	I can label a diagram of embryonic development.			
24	I can state that the time from fertilisation to birth is approximately 40 weeks, and is known as the gestation period.			
25	I can describe the changes that occur to a foetus over time.			
26	I can describe the signs of labour and birth.			
27	I can describe the effects of alcohol, nicotine, or other drugs on embryonic development.			
28	I have researched one condition that a new born baby may be screened for and can describe how the test is carried out, the symptoms of the condition and likely actions/treatment if a positive test occurs			

In this topic I have successfully.....

To make further progress I should.....

Target: In the next topic I will.....