

1.

What is the name given when seeds produce tiny shoots and roots?

2.

Which 3 conditions are needed for seeds to **start** growing?

3.

Which part of the flower produces pollen?

4.

What pollinates a yellow dandelion?

5.

Name the male part of a flower.

6.

Name the female part of a flower.

7.

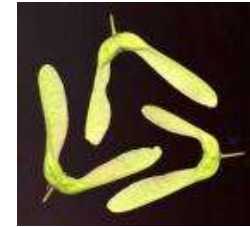
Which part of the flower attracts insects?

8.

How are the seeds of strawberries dispersed?

9.

How are these seeds dispersed?



10.

How is this barley pollinated?



11.

What do we call the spreading out of seeds from the parent plant?

12.

How is this coconut dispersed?



13.

How are these seeds dispersed?



14.

What do we call the joining of a pollen grain with an ovule?

15.

What comes between child and adult in the human life cycle?

16.

What do we call any animal that has died out altogether?

17.

How long does a human baby take to develop before it is born?

18.



How are tomato seeds dispersed?

19.

What do we mean by the gestation period of an animal?

20.

Why are lots of flowers brightly coloured?

21.

What do we call the sticky or hairy part of the flower where pollen lands?

22.

How is this dandelion seed dispersed?



23.

What do we call the transfer of pollen from one flower to another?

24.

Describe flowers pollinated by the wind.

25.

What does the ovary of a flower contain?

26.

Name the 2 things which join to make a seed.

27.

Year 5 Treasure Hunt Life Cycles pupil answer sheet

Name \_\_\_\_\_

Date \_\_\_\_\_

1	2	3
4	5	6
7	8	9
10	11	12
13	14	15
16	17	18
19	20	21
22	23	24
25	26	

Year 5 Treasure Hunt Life Cycles teachers answer sheet

Name \_\_\_\_\_

Date \_\_\_\_\_

1 germination	2 air water and warmth (not light)	3 stamen / anther
4 insects or named insect e.g. bee	5 stamen /anther	6 ovary/carpel/pistil / (stigma)
7 petals (or nectary)	8 by birds or animals (in their droppings)	9 by wind
10 by wind	11 seed dispersal	12 by water
13 hooked onto animal fur	14 fertilisation	15 adolescent / puberty
16 extinct	17 9 months/40 weeks	18 birds/animals (in their droppings) / gardeners collect seeds to plant
19 the time taken for young to develop in the uterus/womb	20 to attract insects to pollinate them	21 stigma
22 by the wind	23 pollination	24 dull in colour
25 ovules	26 pollen and ovule	

