**The March CE Primary KS2 Science Quiz**

**Week 5 – Life Cycles**

**Email your answers to: nboden@march.w-sussex.sch.uk**

**1. A butterfly larva is called a caterpillar. In its next stage, what happens to the caterpillar?**

1. It dies
2. It changes into a chrysalis
3. It reproduces
4. It changes into a butterfly

**2. Cats give birth to kittens. The young of which of the following animals are also known as kittens?**

1. Horses
2. Trout
3. Rabbits
4. Lions

**3. Why is reproduction a necessary part of the life cycle?**

If it did not reproduce, a species would become extinct

Without reproduction, there would be too many of each species

If it did not reproduce, there would not be any young animals to look after the older animals

Without reproduction, animals would not continue to grow and develop

**4. Which of these is the correct order of an insect's life cycle?**

1. Egg → Larva → Pupa → Adult
2. Larva → Pupa → Egg → Adult
3. Egg → Pupa → Larva → Adult
4. Adult → Egg → Pupa → Larva

**5. Different animals have different life spans. Approximately how long is the average human life span?**

1. Between 10 and 20 years
2. Between 30 and 40 years
3. Between 50 and 60 years
4. 70 years or more

**6. Gestation is another name for pregnancy. Which of these animals has the longest gestation period?**

1. Dog
2. Rat
3. Elephant
4. Human

**7. In the human life cycle, which stage comes after childhood and before adulthood?**

1. Toddler
2. Maturity
3. Infancy
4. Adolescence

**8. Which of the following is not a stage in an animal's life cycle?**

1. Birth
2. Reproduction
3. Feeding
4. Death

**9. Which of the following species gives birth to live young?**

1. Robins
2. Crocodiles
3. Mosquitoes
4. Mice

**10. Which adult animal looks very different when it is young?**

1. Lion
2. Frog
3. Turtle
4. Elephant

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