

Homework – Reproduction and Lifecycles Research task and presentation

Research the growth and development of one animal. Use the four stages of a life cycle to provide the structure for a **presentation**. Include answers to each of the following:

- Which organism are you studying?
- Does it reproduce sexually or asexually?
- Do differences exist between the males and females?
- Is fertilisation external or internal?
- How many eggs are produced?
- How do eggs get fertilised?
- How many sperm cells are produced?
- Is development of the embryo internal or external?
- How long is the gestation/incubation period?
- Do the young appear similar or different during all stages of development?
- What protection or care is provided to the newborn?

Choose **ONE** of the following organisms

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| 1. Salmon | 10. Alligator |
| 2. Wallaby | 11. Coral |
| 3. Duck-billed Platypus | 12. Jellyfish |
| 4. Monarch Butterfly | 13. Turtle |
| 5. Grasshopper | 14. Seahorse |
| 6. Golden Eagle | 15. Haddock |
| 7. Robin | 16. Midge |
| 8. Elephant | 17. Honey Bee |
| 9. Echidna | |