## INTERNATIONAL INDIAN SCHOOL BURAIDAH

Class: 8, Subject: Science-WS (2023-2024)

## **Chapter: 4 Combustion and Flame**

## **Chapter: 6, Reproduction in Animals**

- 1. An important liquid fuel, used in home is .....
- 2. Define combustion.
- 3. How is heat and light produced in the sun?
- 4. Give two examples of inflammable substances.
- 5. What is meant by rapid combustion?
- 6. What name is given to combustion which takes place on its own?
- 7. When crackers are ignited, what type of combustion takes place?
- 8. What is meant by global warming?
- 9. What is acid rain?
- 10. What is the full form of LPG?
- 11. A person sleeping in a closed room with burning coal, feels suffocated after sometime. Why?
- 12. Explain the different zones of a flame with the help of a neat and well labelled diagram.
- 13. In which female reproductive organ does the embryo get embedded?
- 14. Name the organ producing the male gametes
- 15. Draw a labelled diagram of sperm.
- 16. What type of fertilization takes place in humans and fishes?
- 17. What is an embryo?
- 18. What is a foetus?
- 19. What name is given to animals which give birth to young ones?
- 20. Define metamorphosis with suitable example.
- 21. What is fertilization?
- 22. Define cloning and name the first cloned mammal.
- 23. Draw a neat diagram showing metamorphosis in frog.