Reproduction Unit Vocabulary Exercize

Science 9 – Ms. McDade

Create a narrative script for the Birds of Paradise video clip: <https://www.youtube.com/watch?v=W7QZnwKqopo>

Your script must contain 20 of the following terms in context so that it is clear that you understand them. Circle the ones you use. Write your script on a piece of lined paper or on a word processing document.

1. Mitochondria
2. Ribosomes
3. Proteins
4. Nucleus
5. DNA – deoxyribonucleic acid
6. Double helix
7. Sugar-phosphate backbone
8. Nitrogen bases - Adenine, Thymine, Cytosine, Guanine
9. Chromatin
10. Chromosome
11. Gene
12. RNA – ribonucleic acid
13. Gene mutation
14. Codon
15. Mutagen
16. Gene therapy
17. Interphase
18. DNA replication
19. Centromere
20. Sister chromatids
21. Prophase
22. Metaphase
23. Anaphase
24. Telophase
25. Cytokinesis
26. Asexual reproduction
27. Clone
28. Binary fission
29. Budding
30. Fragmentation
31. Vegetative reproduction
32. Spores
33. Stem cells
34. Sexual reproduction
35. Genetic diversity
36. Diploid
37. Haploid
38. Gametes
39. Fertilization
40. Zygote
41. Embryo
42. Meiosis
43. Homologous chromosomes
44. Crossing over
45. Independent assortment
46. Mating
47. External fertilization
48. Internal fertilization