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## Physical Science Laboratory

### Model

1. Atomic Model Set
2. Rutherford's Atomic Model
3. Diamond Model
4. Green House Effect
5. Display of different Scientist and their work in the area of Chemistry
6. Transfer of Heat Conductor
7. Solar System
8. Bohr Atomic Model
9. Alkene Model
10. Alkyne Model
11. Nitrogen Cycle
12. Pollution Show Model
13. Graphite Model
14. Types of Fiber
15. Human Eye
16. Reflection and Refraction of Light
17. Prism
18. Solar System
19. The Density of Floating Objects
20. Display of different Scientist and their work in the area of Physics
21. Electric Circuit
22. Periscope
23. Conductor and Insulator

### Chart

1. Periodic Table

### PowerPoint Presentation

1. Modules of Secondary School Science Curriculum
2. Learning modules on different methods of Teaching Chemistry
3. Modules on Major Landmarks in Chemistry
4. Wiki space Collaboration learning resources on Major Topics in the field of Chemistry

### Books and Notes

1. Model Lesson Plan
2. Laboratory Work Material and Guidance
3. Lab Experimental Records

### Equipment

1. Beaker ( 500-4, 250- 12, 150-12, 100- 12 C.C.)
2. Boiling Tubes
3. China Dish
4. Conical Flask ( 250-4 , 150 - 6 C.C.)
5. Cork Big Size
6. Cork Borer
7. Desicator 8"
8. Distillation Flask
9. Distilled Water
10. Flask ( 500 -2, 250-2 C.C.)
11. Funnel 3"
12. Measuring Cylinder (100 - 2, 50 - 2, 25 - 2 C.C.)
13. Test Tubes

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14. Thistle Funnel
  15. Watch Glass
  16. Wire Gauge
  17. Tube
  18. Ammeter
  19. Bar Magnets (Sets)
  20. Centre of Gravity
  23. Concave Lens
  24. Convex Lens
  25. Ebonite Rod
  26. Fixed Resistance (2 , 4 , 6 Ohm)
  27. Glass Rod
  28. Glass Slab
  29. Iron Stand
  30. Key Hanger
  31. Kipp's Apparatus (Set)
  32. Measuring Cylinder (250 C.C.)
  33. Plain Mirror
  34. Plumbline
  35. Scale 1 Metre
  36. Spring Balance ( Capacity100gm)
  37. Spring Balance ( Capacity250gm)
  38. Spring Balance ( Capacity500gm)
  39. Stand with Pins
  40. Unknown Weight
  50. Voltmeter
  51. Weight Box
  52. Weight Box
  53. Weight Unknown
  54. Wires