

# DREAM WORLD SCHOOL, BALLARI, KARNATAKA

## Four Revisions Checklist 2024-2025

Name:

Standard: IX

Science (Physics)

| Sl. No. | Chapter - 7 Motion                 | R1<br>(Notes Writing) | R2 | PS | PT1/PT2/PT3 | R3 | PS | Prep. Exam | R4 | PS | Yearly Exam | CL |
|---------|------------------------------------|-----------------------|----|----|-------------|----|----|------------|----|----|-------------|----|
| 1       | Describing Motion                  |                       |    |    |             |    |    |            |    |    |             |    |
| 2       | Speed with Direction               |                       |    |    |             |    |    |            |    |    |             |    |
| 3       | Rate of change of Velocity         |                       |    |    |             |    |    |            |    |    |             |    |
| 4       | Graphical Representation of Motion |                       |    |    |             |    |    |            |    |    |             |    |
| 5       | Equations of Motion                |                       |    |    |             |    |    |            |    |    |             |    |
| 6       | Uniform Circular Motion            |                       |    |    |             |    |    |            |    |    |             |    |

| Sl. No. | Chapter – 8 Force and Law of Motion | R1 | R2 | PS | PT1/PT2/PT3 | R3 | P S | Prep. Exam | R4 | PS | YE | CL |
|---------|-------------------------------------|----|----|----|-------------|----|-----|------------|----|----|----|----|
| 1       | Balanced and Unbalanced Forces      |    |    |    |             |    |     |            |    |    |    |    |
| 2       | First Law of Motion                 |    |    |    |             |    |     |            |    |    |    |    |
| 3       | Inertia and Mass                    |    |    |    |             |    |     |            |    |    |    |    |
| 4       | Second Law of Motion                |    |    |    |             |    |     |            |    |    |    |    |
| 5       | Third Law of Motion                 |    |    |    |             |    |     |            |    |    |    |    |

| Sl. No. | Chapter : 9 Gravitation | R1 | R2 | PS | PT1/PT2/PT3 | R3 | P S | Prep. Exam | R4 | PS | YE | CL |
|---------|-------------------------|----|----|----|-------------|----|-----|------------|----|----|----|----|
| 1       | Gravitation             |    |    |    |             |    |     |            |    |    |    |    |
| 2       | Free Fall               |    |    |    |             |    |     |            |    |    |    |    |
| 3       | Mass, Weight            |    |    |    |             |    |     |            |    |    |    |    |
| 4       | Thrust and Pressure     |    |    |    |             |    |     |            |    |    |    |    |
| 5       | Archimedes' principle   |    |    |    |             |    |     |            |    |    |    |    |

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## Four Revisions Checklist 2024-2025

Name:

Standard: IX

Science (Physics)

| Sl. No. | Chapter: 10 Work and Energy | R1 | R2 | PS | PT1/PT2/P T3 | R3 | P S | Prep. Exam | R4 | PS | YE | CL |
|---------|-----------------------------|----|----|----|--------------|----|-----|------------|----|----|----|----|
| 1       | Work                        |    |    |    |              |    |     |            |    |    |    |    |
| 2       | Energy                      |    |    |    |              |    |     |            |    |    |    |    |
| 3       | Rate of Doing Work          |    |    |    |              |    |     |            |    |    |    |    |

| Sl. No. | Chapter: 11 Sound                         | R1 | R2 | PS | PT1/PT2/P T3 | R3 | P S | Prep. Exam | R4 | PS | YE | CL |
|---------|---|----|----|----|--------------|----|-----|------------|----|----|----|----|
| 1       | Production of Sound                       |    |    |    |              |    |     |            |    |    |    |    |
| 2       | Propagation of Sound                      |    |    |    |              |    |     |            |    |    |    |    |
| 3       | Reflection of Sound (Echo, Reverberation) |    |    |    |              |    |     |            |    |    |    |    |
| 4       | Range of Hearing                          |    |    |    |              |    |     |            |    |    |    |    |
| 5       | Application of Ultrasound (sonar)         |    |    |    |              |    |     |            |    |    |    |    |
| 6       | Structure of Human Ear                    |    |    |    |              |    |     |            |    |    |    |    |

**R1 - R4:** Four Revisions (Reading, Writing, Practising, Learning the Concepts/Topics with Analytical, Critical & Creative Thinking approach, and Clarifying Doubts)

**Prep.Ex.** Preparatory Exam - Score Obtained in preparatory out of 80 Marks

**PT:** Score Obtained in Periodic Test Score out of 40 Marks

**PS:** Parent's Short Signature

**YE:** Yearly Exam

**CL:** Confidence Level