CLASS-08 PHYSICAL SCIENCE UNIT PLAN

CHAPTER: 08 – ELECTRIC CONDUCTIVITY OF LIQUIDS

| PERIOD NUMBER | CONCEPTS / TEACHING POINTS | PAGES IN TEXT BOOK | | REMARKS |
|------------------|---|-----------------------|-----|----------|
| | | FROM | то | KEWIAKKS |
| 1. | Which materials allow electric current to pass through them ? | 108 | 109 | |
| 2. | Electric conductivity of liquids | 109 | 111 | |
| 3. | LED – Light Emitting Diode | 111 | 111 | |
| 4. | When do liquids conduct electricity ? | 112 | 112 | |
| 5. | Chemical effect of electric current | 113 | 113 | |
| 6. | Electrolytic cell Experiments on bio electricity | 113 | 114 | |
| 7. | Galvani – History – scientistephysics.weebly.com Volta – History - scientist | * | * | |
| 8. | Make your own cell | 115 | 115 | |
| 9. | Electroplating | 116 | 117 | |
| 10. | Electroplating - uses | 117 | 118 | |
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