

**INDIANSCHOOLALWADIALKABIR**

**Dept. of Science**

**Syllabus Break-up, 2015-16**

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| **Class: VIII** | **Sub: G.SCIENCE** |  |
| **ACTIVE TEACH** |  |

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| **Month** | Weekly | Topics | Details |
| **April’15** | 6th-9th | Cell-structureandfunctions  | IntroductionDiscovery of the cell.Cell theoryDiversity in cells |
| 12th-16th | Cell-structureandfunctions | Parts of a cellComparison of animal and plant cell |
| 19th-23rd | Synthetic fibres and plastics | Synthetic fibres Blended fibresAdvantages andDisadvantages of synthetic fibres |
| 26th – 30th | Synthetic fibres and plastics | PlasticsClassification of plasticsProperties of plasticsUses of plasticsPlastics and the environment |
| **MAy’15** | 3rd-7th May | Force friction and pressure | ForceEffects of forceClassification of forcesGravitationalElectrostaticMagnetic  |
| 10th-14th | Force friction and pressure | FrictionAdvantages and disadvantagesMethods to increase and decreasefriction |
| 17th-21st | Force friction and pressure | PressureApplications of pressureLiquid pressure |
| 24th-31st | Force friction and pressureMicrobial world | Liquid pressure(cont….)Atmospheric pressureMicrobial world introduction,  |
| **June’15** | 1st-4th | Microbial world contd | Types of micro organismsMicrobes as our friends |
| 7th-11th | Microbial world contd | Microbes as foesPlant and animal diseasesFood spoilageFood preservation |
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