

ANNUAL EVALUATION MARCH 2018  
STANDARD 8 - CHEMISTRY  
SCORING KEY

1. Camphor
2. Colloid
3. Increases
4. C
5. a. Isoprene  
b. Any example for plastic
6. a. A - Hydrogen  
    B - Oxygen  
b. Hoffmann water voltameter

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Thermoplastic	Thermo setting plastic
b. Only Physical change occurs on heating	a. Chemical change occurs on heating
c. Can be recycled	b. Can not be recycled

8. a. Magnesium, Hydrochloric acid  
b. B

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Polyatomic	P <sub>4</sub> , S <sub>8</sub>
Diatomic	H <sub>2</sub> , N <sub>2</sub>

10. a. Coir, Banana fibre, Sheep wool. etc  
b. 1. They are biodegradable

2. Does not pollute the soil

11. 1. Plastic thrown into rivers  
2. Chemical Pesticides and Chemical fertilizers

12. a. Hard water  
b. Bicarbonate, Chloride or Sulphate of Calcium and Magnesium  
c. Boil water/ add suitable Chemicals

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A	B	C
Tungsten	Ductility	Filament
Iron	Moisture	Rust
Copper	Electrical Conductivity	Electric Motor