**DIGI SCHOOL 2020-1-SK01-KA226-SCH-094350 Chemistry – Periodic table – oxygen and hydrogen peroxide**



**Properties of Oxygen**

 It is in group 16 and period 2.

It forms molecules in which the atoms of oxygen are bound by a nonpolar covalent double bond.

It is very reactive.

Reactions with oxygen can have the character of combustion.

The temperature at which substances start exothermic reactions with oxygen is called ignition temperature.

The substances formed by reactions of other elements with oxygen are oxides, peroxides and superoxides.