



Important Note: NGSE Mains will have questions related to the following concepts / topics. NGSE Advanced will include all the topics you have studied in the earlier classes, apart from the following.

Sr. No	Mathematics: Daily life applications and understanding of the following :
1.	Numbers and their Places
2.	Whole Numbers
3.	LCM & HCF
4.	Basic Geometrical Ideas
5.	Elementary Shapes
6.	Integers
7.	Fractions
8.	Decimals
9.	Data Handling
10.	Mensuration
11.	Algebra
12.	Ratio and Proportion
13.	Symmetry
14.	Practical Geometry

Sr. No	Science: Daily life applications and understanding of the following :
1.	Food and its Components
2.	Fibre to Fabric
3.	Sorting Materials
4.	Separation of Substances
5.	Changes Around Us
6.	Plants
7.	Body Movements
8.	Living Organisms and their Surroundings
9.	Motion & Measurement of Distances
10.	Light, Shadows and Reflections
11.	Electricity and Circuits
12.	Magnets
13.	Air and Water
14.	Garbage and Waste Management
15.	General Knowledge on Science

Let us run your car with Water and
connect its vent pipe to your Nostrils
to have pure Oxygen!

