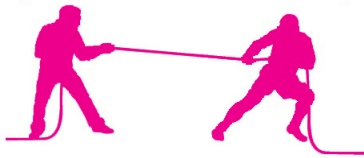


Top 5 Concepts Breakdown

Rank	2017		2016		2015		2014		Overall	
	Topic	Weightage	Topic	Weightage	Topic	Weightage	Topic	Weightage	Topic	Weightage
1	Water and its 3 States	11%	Forces	11%	Forces	10%	Water and its 3 States	10%	Forces	9.00%
2	Energy	9%	Energy in Food	9%	Reproduction of Plants	9%	Magnets	9%	Water and its 3 States	8.25%
3	Forces	8%	Heat	8%	Water and its 3 States, Matter, Materials, Light, Respiratory System (Tied)	6%	Forces	7%	Reproduction of Plants	6.75%
4	Electricity	8%	Reproduction of Plants	7%					Magnets, Energy and Electricity	6.00%
5	Magnets	7%	Electricity, Energy, Water and its 3 states(Tied)	6%			Cells, Heat, Matter, Reproduction of Plants	6%		

MOST TESTED TOPIC IN PAST 4 YEARS



FORCES

<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
7%	10%	11%	8%

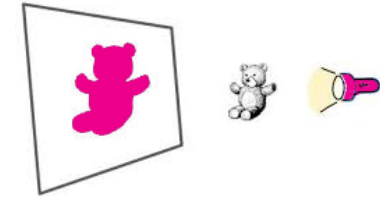
MOST TESTED TOPIC IN 2017



WATER AND ITS 3 STATES

<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
10%	6%	6%	11%

MOST CONSISTENT CONCEPTS

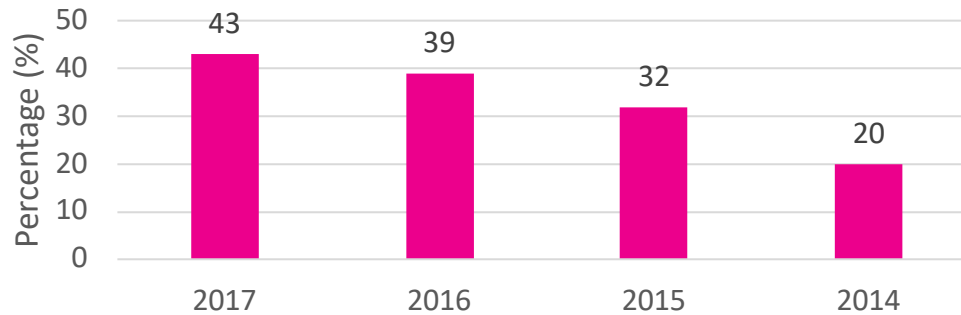


FACTORS AFFECTING SIZE OF SHADOW

<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Q30	Q30	Q29	Q27

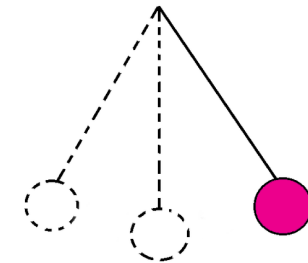
Trending in 2017

Proportion of Questions Requiring Higher-order Thinking Skills



- There is a consistent increase in the proportion of questions requiring high-order thinking skills over the past 4 years.

MOST CONSISTENT CONCEPTS



CONVERSION OF KINETIC ENERGY AND POTENTIAL ENERGY

<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Q27	Q20	Q25	Q26