



8-9 YEARS | WEEK 36

Science - PhysicsForceMagnetismAndMaterials

1. Force - Vocabulary

2. Force - Unscramble

3. Force - Sorting

4. Force - Crossword

5. Force - Word search

6. Force - Bingo

7. Force - Look around

8. Mechanical - Gears

9. Mechanical - Pully

10. Mechanical - Levers

11. Mechanical - Process

12. Mechanical - Design your model

13. Magnetism - Sort the objects

14. Science - Properties of materials

15. Science - Choosing materials

16. Science - Sink or Float

17. Natural resources - Coal reserves

18. Natural resources - Colour

19. Magnetism - Attract or repel

20. Magnetism - Identify and fill



FORCE - VOCABULARY

Force is applied in all work we do. Can you cut the pictures at the bottom of the page and paste them in the correct places according to the force applied in that action?

PUSH			
PULL			
HIT			
FALL			
ROLL			
CUT			





UNSCRAMBLE - FORCE

Unscramble the scrambled words to complete the sentences and fill in the boxes below.

		SCRAMBLED WORDS	UNSCRAMBLE
1	A force opposing gravity is _____.	TINARAVGTIY	
2	Soccer players use their feet to _____ a soccer ball.	CKIK	
3	Any object thrown up in the air, falls back to the Earth because of _____ force.	TIARGVY	
4	Pushing objects, move them in the _____ direction.	DWROFAR	
5	Pulling objects, move them in the _____ direction.	DWACBKAR	
6	_____ in orbit float freely.	NAUSTSTORA	
7	Hard or more forced way to pull or push is also called _____.	RGAD	
8	Free Fall is same as _____ gravity.	OREZ	
9	We have to put more force on the _____ surfaces.	UGOHR	
10	Falling under the influence of gravity is _____.	EREFLAFL	



SORTING - FORCE

Learn about forces. Tick all the characteristics that apply. One has been completed for you.

	PUSH	PULL	FALL	THROW
Blowing bubbles	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Chewing breakfast	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tossing a ball into the air	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Working with a computer mouse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hitting a ball with a bat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tug of war	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Towing a car	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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