

# Forces & Motion

## Science Reading & STEM Activities

NAME : \_\_\_\_\_



### The Power of Pushes and Pulls



Have you ever wondered why a soccer ball rolls when you kick it, or why a toy car stops when you let go? It's all about forces! A force is a push or a pull that can make an object move, stop, or change its direction. Forces are happening all around you, all the time!

When you kick a soccer ball, you are applying a push force. You are pushing the ball away from you, and that makes it move. When you pull open a door, you are applying a pull force. You are pulling the door towards you. Even when you are just sitting still, forces are at work! Forces can be big or small. A big force, like a strong kick, can make a ball move fast. A small force, like a gentle tap, might only make it wiggle a little. Without pushes and pulls, nothing would ever move!

1. What is a force, according to the passage?

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2. Give one example of a "push" force from the passage.

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3. Give one example of a "pull" force from the passage.

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**Grades 3-4**

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**20 printable pages with answer keys.**

# 12 3 Forces And Motion Reading

**Chad Ibbotson**



## **12 3 Forces And Motion Reading:**

## Adopting the Beat of Term: An Mental Symphony within **12 3 Forces And Motion Reading**

In some sort of taken by screens and the ceaseless chatter of quick communication, the melodic splendor and emotional symphony produced by the prepared word frequently diminish in to the back ground, eclipsed by the constant sound and interruptions that permeate our lives. Nevertheless, situated within the pages of **12 3 Forces And Motion Reading** a charming literary value full of organic feelings, lies an immersive symphony waiting to be embraced. Constructed by a masterful composer of language, this charming masterpiece conducts readers on a mental journey, well unraveling the concealed melodies and profound influence resonating within each cautiously constructed phrase. Within the depths with this touching examination, we shall examine the book is key harmonies, analyze their enthralling writing type, and surrender ourselves to the profound resonance that echoes in the depths of readers souls.

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