مدرسة الرواتي
Al Rawabi School

Elementary School
Science Department
Term 2 / AY 2025 – 2026

Lesson: Magnetic Force

Name: _____ **Grade:** 5 - ____ **Date:** _____

Task: Analyze the effects of the magnetic force on the object's motion.

a. **List the materials used in the investigation:**

b. **Analyze the results of the investigation by answering the following questions:**

- **Describe attraction and repulsion of magnets.**

  Repulsion:

  Attraction:

- **How does the repulsion of the magnets affect the motion?**

- **Compare the motion of the non-metallic ball and the metallic ball in the presence of the magnet bar.**

  Non-metallic ball motion:

  Metallic ball motion:

LIVEWORKSHEETS

How do you feel about today's lesson?

Things I can do:

_____ I can describe the magnetic force.

_____ I can explain the effects of attraction and repulsion.

_____ I can analyze the effects of the magnetic force on the object's motion.

LIVEWORKSHEETS