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SUBJECT - SCIENCE

WEEK - 01

GRADE - 08

**Prepared by - ZONAL EDUCATION OFFICE
EMBILIPITIYA**

1) Let's identify the materials that show magnetic properties.

Materials which attract towards magnets are known as magnetic materials.

a) Identify the magnetic properties of following equipments.

Refrigerator, Pencil box, small motor, toys.

b) Do the following experiment .

Step 1. Hang the magnet on the stand using the piece of thread.

Step 2. Bring each substance one at a time, close to the magnet. (Iron nail, a small stone, a piece of paper, a piece of wood, a plastic ruler, various types of coins)

Step 3. Observe and note down the observations in a given table.

Material	Attract/does not attract to the magnet
Iron nail	
a small stone	
a piece of paper	
a piece of wood	
a plastic ruler	
various types of coins	

c) Write another magnetic materials which you can find in your home.