1. General information about the Test

AREA:	Ciencias Naturales	**DATE:**	
TOPICS:	Magnets Magnetic materials and non magnetic materials, Uses of magnets Magnetism in daily life		
SUBJECT:	Science	**TERM:**	3
TEACHER:	Sebastian Gonzalez		
METAS CURRICULARES	Students will comprehend how by experimenting with different materials, it is possible to recognize Science in our daily life, analyzing and testing different objects and materials around them. Students will comprehend that recognizing properties of magnets can help us to classify materials into magnetic and non-magnetic, inquiring about the importance of magnets in machines we use every day.		
STUDENT:		**GRADE:**	SECOND

2) GENERAL INSTRUCTIONS

- Read the entire exam carefully before you answer.
- Follow the instructions as they are stated.
- No whiteout or pencil allowed
- If pencil is used no complains accepted
- The use of notebook notes or any other kind of help is not allowed.

3) QUESTIONS

COMPREHENSIVE USE OF SCIENTIFIC KNOWLEDGE (USO COMPRENSIVO DEL CONOCIMIENTO CIENTÍFICO).

LIVEWORKSHEETS

1. look at the objects, classify them into 2 groups, **magnetic objects and non-magnetic objects**
(mira los objetos, clasificalos en 2 grupos, **objetos magnéticos y objetos no magnéticos**)

Scissors	Wooden table	Metallic paper clip	Metallic lace	Plastic Bottle	Bag
					

MAGNETIC OBJECTS	NON - MAGNETIC OBJECTS

2. The magnet is an object and it is made of magnetite.The most important property of this material is ...
(El imán es un objeto y está hecho de magnetita, la propiedad más importante de este material es…)



A) It's transparent
B) It's flexible
C) Have magnetism, can attract some objects that are close
D) Have a lot of colors

LIVEWORKSHEETS

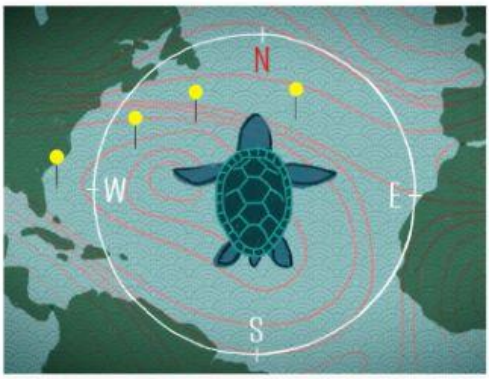
PHENOMENA EXPLANATION (EXPLICACIÓN DE FENÓMENOS)

3. Magnets are very important in our daily life?
(¿Los imanes son muy importantes en nuestra vida diaria?)



A) No because magnets are useless
B) Yes because many objects use magnets to work
C) No because we don't use them in daily life
D) Yes because magnets are good for decorating

4. Do animals use magnetism? you must choose 2 correct answers.
(¿Los animales usan magnetismo? debes elegir 2 respuestas correctas)



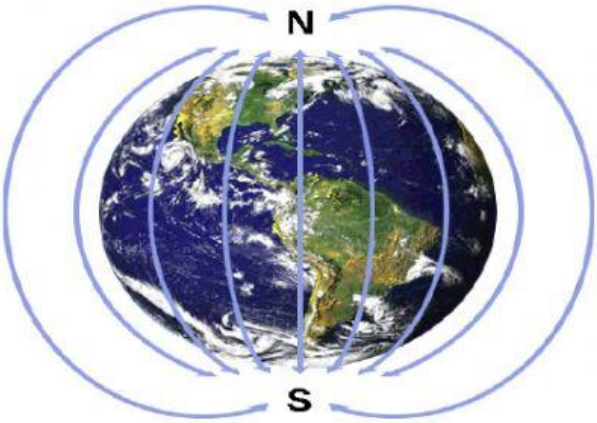
A) Not because animals are not metallic
B) Yes because they use magnetism
to make very long trips without getting lost
C) Yes because they can feel the magnetic field of the earth
and guide themselves
D) No because they don't have magnets

LIVEWORKSHEETS

INQUIRY (INDAGACIÓN)

5. The earth is like a very very big magnet because inside it contains too many metals, if the planet is a big magnet it has the following characteristics:
(La tierra es como un imán muy grande porque en su interior contiene demasiados metales, si el planeta es un gran imán tiene las siguientes características:)

A) It has a north pole and a south pole, it has a magnetic field
B) It has some continents
C) It has two colors, is u-shaped
D) It is small, it is attracted to the fridges



6. People use an object called a compass on trips or walks
How does this object use magnetism? How does this object help us?
(Las personas usan un objeto llamado brújula en viajes o caminatas.
¿Cómo utiliza magnetismo este objeto? ¿Cómo nos ayuda este objeto?)



LIVEWORKSHEETS

4) SELF ASSESSMENT

Responsibility	I present my activities with quality and under the parameters provided by the teacher without delays.	
Respect	I participate in class, contributing ideas to build knowledge, also showing respect for the participation of my classmates.	
Personal appearance	I maintain good personal appearance in face-to-face and/or virtual classes	
Punctuality	My attendance in virtual and face-to-face classes is on time according to schedule.	
Compromise	I have my books, folder, notebook, in order, and I work with them in an organized way; I also follow the instructions regarding the handling of the requested items.	
TOTAL		

LIVEWORKSHEETS