## NATURAL SCIENCE UNIT 5. ELECTRICY AND MAGNETISM

1. Read the definit	ions and write the	terms.		
4	: a flow of elect	ric charge through a	conductor.	
	: a continuous	conducting path that	an electric current can flow	
along.				
2				
2.				
Match the examples	to the sentences	that describe their	use.	
a) a hairdryer	b) a Maglev	c) a speaker	d) electrolysis	
e) an oven	f) an electric bell	g) electroplating	h) an electric motor	
An electric current pr	roduces thermal ene	ergy:	and	
An electric current produces a chemical reaction: and			and	
			and	
An electromagnet is	used for transport:	a	and	
3. Unscramble the	words and then mat	ch them to the defin	itions.	
a) mscospa b		lyolestries	c) aenormhsegtpe	
The Earth	COVERNMENT AND REPORT OF THE PERSON OF THE P	protects us from sola	flows through a solution.	
4 Match the words to	o the definitions.			
The magnetosphere	The magnetosphere		A magnetised needle that helps us navigate.	
The geographical north pole		The Earth's magnetic field.		
Solar radiation		Harmful energy produced by the Sun.		
A compass	A compass		The south pole of the magnetosphere.	
71 compace		The country point of t	3	



## 5. Complete the concept map to summarise the unit.

