

NAME: _____

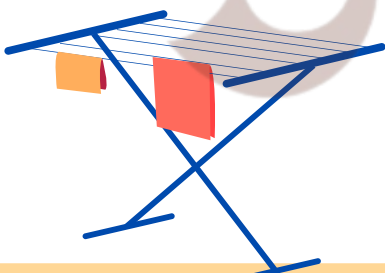
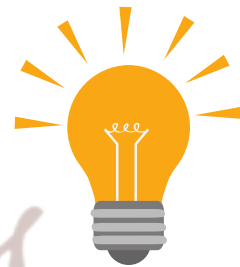
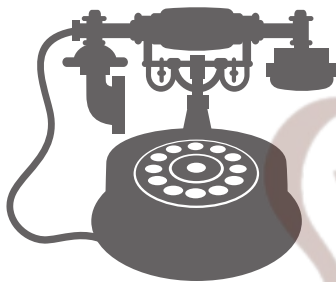
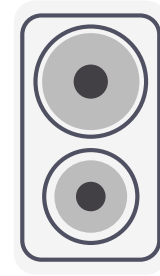
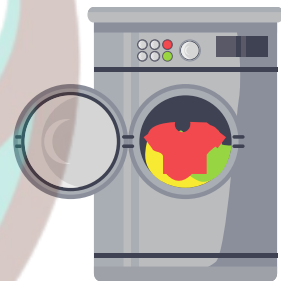
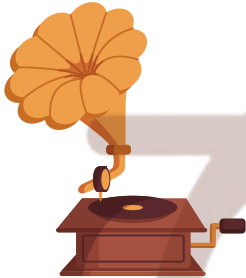
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

TECHNOLOGY CHANGES

Draw a line to match the olden day item to its modern day item:



NAME: _____

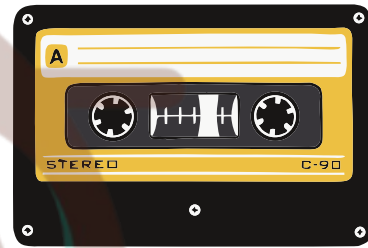
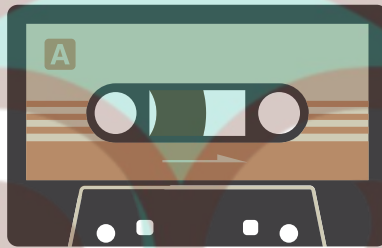
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

CASSETTE TAPE

TECHNOLOGY THROUGH THE AGES



My first thoughts: Write below your thoughts on what the above item was used for:

After **researching** the item, describe its actual use:

With advances in technology, what has now replaced the item?

NAME: _____

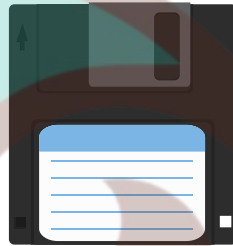
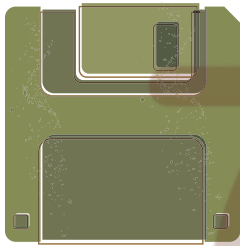
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

FLOPPY DISC

TECHNOLOGY THROUGH THE AGES



My first thoughts: Write below your thoughts on what the above item was used for:

After **researching** the item, describe its actual use:

With advances in technology, what has now replaced the item?

NAME: _____

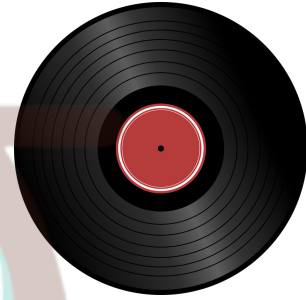
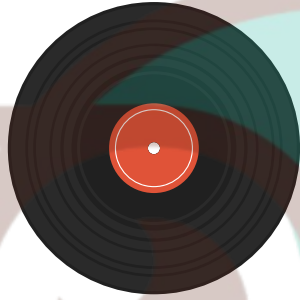
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

RECORD PLAYER

TECHNOLOGY THROUGH THE AGES



My first thoughts: Write below your thoughts on what the above item was used for:

After **researching** the item, describe its actual use:

With advances in technology, what has now replaced the item?

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

DIAL UP PHONE

TECHNOLOGY THROUGH THE AGES



My first thoughts: Write below your thoughts on what the above item was used for:

After **researching** the item, describe its actual use:

With advances in technology, what has now replaced the item?

NAME: _____

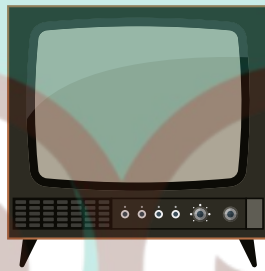
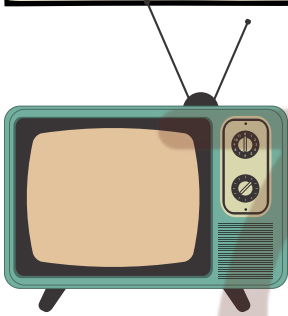
TEACHER: _____

CLASS & SECTION: _____

DATE: _____

TELEVISION

TECHNOLOGY THROUGH THE AGES



My first thoughts: Write below your thoughts on what the above item was used for:

After **researching** the item, describe its actual use:

With advances in technology, what has now replaced the item?

NAME: _____

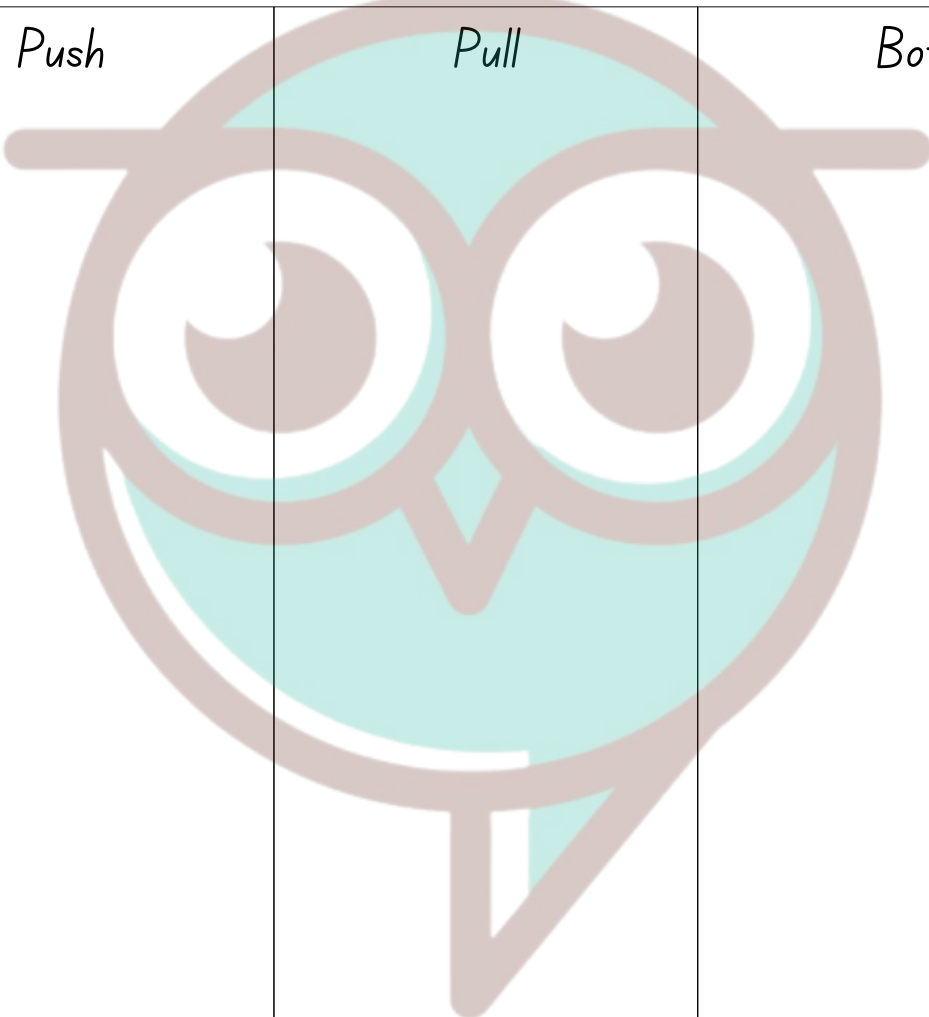
TEACHER: _____

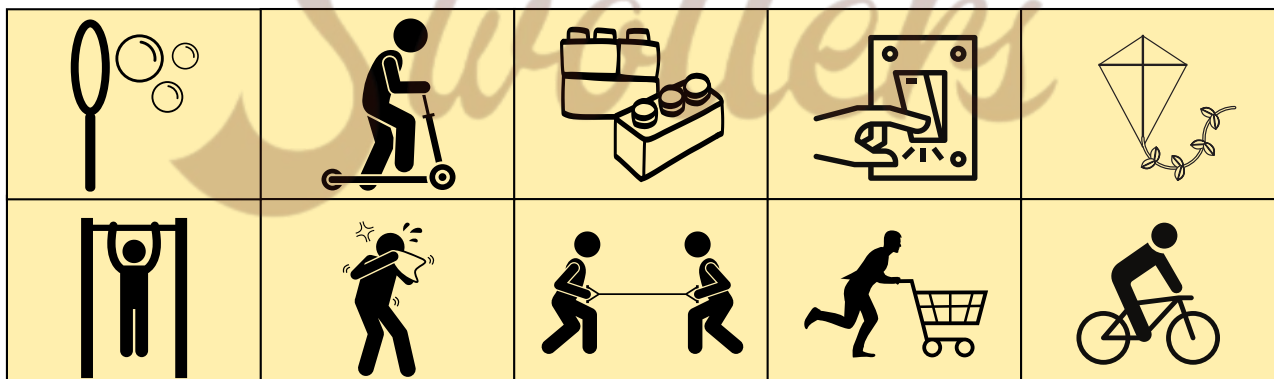
CLASS & SECTION: _____

DATE: _____

FORCES: Push and Pull Movement

Cut, sort and paste these objects into the correct box.

Push	Pull	Both
		



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

FORCES: Movement

What motion can you see in these pictures? Write them below:





Choose one and explain how it moves, in greater detail:

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

REVERSIBLE AND IRREVERSIBLE CHANGES

Matter can change its state when heat, cold, or pressure is applied. Write down if the change that occurred is **reversible** or **irreversible**.

Whisking egg whites

Boiling eggs

Chopping wood

Evaporation of water

Adding salt to water

Melting wax

Folding paper

Freezing water to ice

Baking a cake

Melting butter

Answer key: *Boiling eggs - Irreversible *Chopping wood - Irreversible *Evaporation of water - Irreversible *Freezing water to ice - Reversible *Folding paper (origami) - Reversible *Melting wax - Reversible *Melting butter - Reversible *Adding salt to water - Reversible *Baking a cake - Irreversible *Whisking egg whites - Irreversible

NAME: _____




TEACHER: _____

CLASS & SECTION: _____

DATE: _____

SORTING RESOURCES

Cut this page along the dotted lines to create your resource stickers.
Then, paste them into the columns they belong to.

 NATURAL	 HUMAN	 CAPITAL

✂

honeybees	silo	sunlight
farmer	water	accountant
tractor	money	driver
greenhouse	gas	farming tools
soil	field	trees

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

OUR ENERGY SOURCES



We get the energy we use from a various sources.

Sort them according to whether it's renewable or non-renewable in the columns below.



SUNLIGHT
BIOMASS
ALCOHOL
AIR

WOOD
COAL
NUCLEAR ENERGY
PETROL

HYDRO ENERGY
BIOGAS
WIND
GEOTHERMAL

RENEWABLE

NON-RENEWABLE



Swotters

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____



ENERGY SOURCES WORD SEARCH

Circle words in the puzzle below

E	N	E	R	G	Y	N	T	W
S	U	L	O	A	N	A	I	A
O	C	E	I	S	C	L	D	T
L	L	C	L	A	R	S	A	E
A	E	T	O	H	W	O	L	R
R	A	R	M	A	R	I	T	R
R	R	I	C	O	A	L	N	A
Z	G	C	H	E	A	T	Y	D
C	H	E	M	I	C	A	L	W

energy

heat

nuclear

water

solar

coal

tidal

electric

wind

gas

chemical

oil