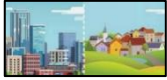


Term 1 Learning Booklet




Year 3



Geography 3.1 - Villages, Towns & Cities



Key Vocabulary	
Settlements	A settlement is a place where people live. It can consist of a single house or a group of homes. Settlements can contain different types of housing, parkland, shops and factories
Urban	An area where a large amount of people live near to each other. Urban areas have lots of buildings and roads.
Rural	The countryside
Population density	The amount of people in a certain area
Densely Populated	Lots of people live very close together.
Sparsely populated	People live far away from each other.

Types of Settlements		
village		A group of houses in the countryside, sometimes with a church and small shop.
town		A place where there are lots of houses and shops. A town may have a local council that makes decisions for the people who live there.
city		A city is a large urban area where lots of people live close to each other. There are often lots of shops and services in a city.

The United Kingdom



Features of a city			
Commercial areas Businesses, offices and shops 	Residential areas Housing of all types. 		
Transportation Roads, bus ways, cycling paths, railways lines, tramlines. 	Industrial areas Factories, warehouses (large warehouses for storage), rubbish and recycling facilities. 		

Important Information

Plot
 Piggy Handsome is a very confident guinea pig with a hugely inflated ego - he hails from a long line of very famous guinea pigs. But sadly Handsome STILL hasn't achieved world renown. Well, now he has a new plan to get his name on the telly - he'll be someone's hero!

Themes
 Friendship, Bravery and Courage, Bullying and Honesty.

Setting
 The story is set in the fictitious (made-up) little town of Gibblesby-on-Sea.

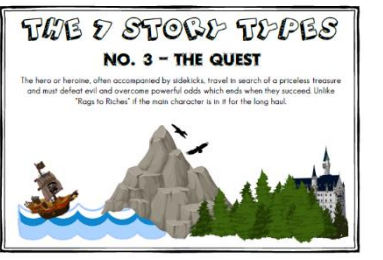
Characters

Piggy Handsome	A guinea pig who desperately wants to be famous.
Jeff Budgie	A budgie who is Piggy Handsome's best friend.
Banger	A sausage dog, Piggy and Jeff's friend.
Dan and Dolly Dixon	Brother and sister criminals.
Mildred Boss	Owner of The Boss Café.
Cranky Scrapper	The cat who lives with Piggy Handsome and Jeff Budgie.
Bunty Mastiff	An incredibly rare Tibetan mastiff (type of dog) who is kidnapped!



Quotes

“Piggy Handsome looked ready to erupt. Madder than a poked eye.”



Name of Book: Piggy Hero
 Date Published: 2018
 Author: Pip Jones
 Genre: Fantasy

Key Vocabulary

inflated	Making something seem better or more important than it really is.
renown	A person who is well known, usually because they do or have done something good.
ghastly	Someone or something that you find very unpleasant.
seeking	Trying to find something or someone.
blustery	Rough weather and often rainy, with the wind changing in strength or direction.
plummet	someone or something falling very fast towards the ground.
flawed	Something that has a mark, fault, or mistake in it.
open-plan	A building, office, or room which has no internal walls dividing it into smaller areas.

Context - Pip Jones lives in East London with her family and a real invisible cat. She writes a lot. She is the author of six Squishy McFluff books, several picture books (including Daddy's Sandwich and The Chocolate Monster) and the hilarious Piggy Handsome series.

3.1 - Forces and Magnets

Key Information

In this topic you will learn about contact and non-contact forces. You will learn what a magnet and a magnetic field is as well as the properties of magnetic materials to be able to sort and compare them. Also, you will learn how friction changes the way objects move on different surfaces.

<u>Key Vocabulary</u>	
forces	It is something that acts on an object and can change its shape, speed or direction.
poles	The opposite ends of a magnet.
magnetism	The force that is created from a magnet.
repel	To push something away.
attract	To pull something towards.
magnetic field	The area around a magnet where the force of magnetism acts.
friction	The resistance one surface or object encounters when moving over another.

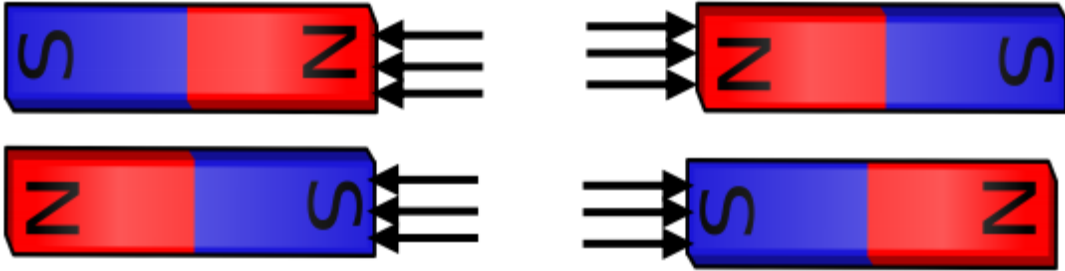
Attract

Magnets will attract when **opposite** poles are face each other.



Repel

Magnets will repel when the **same** poles are face each other.



Did you know?

The earth is a giant magnet, with a North and South Pole. It is magnetic because of the large amount of iron-rich molten rock below the Earth's surface. The magnetic field stretches into space.

Year 3 Spelling List: Term 1

Week 1 Spellings Test: 16.09.22	Week 2 Spellings: Test: 23.09.22	Week 3 Spellings: Test: 30.09.22	Week 4 Spellings: Test: 07.10.22	Week 5 Spellings: Test: 14.10.22	Must Learn Words: w/c 17.10.22																																																																								
wondered	walk	unhappy	I'm	snake	<table border="1"> <thead> <tr> <th colspan="2">Term 1 List 2</th> </tr> </thead> <tbody> <tr><td>1.</td><td>accident</td></tr> <tr><td>2.</td><td>accidentally</td></tr> <tr><td>3.</td><td>address</td></tr> <tr><td>4.</td><td>answer</td></tr> <tr><td>5.</td><td>appear</td></tr> <tr><td>6.</td><td>arrive</td></tr> <tr><td>7.</td><td>believe</td></tr> <tr><td>8.</td><td>bicycle</td></tr> <tr><td>9.</td><td>breath</td></tr> <tr><td>10.</td><td>breathe</td></tr> <tr><td>11.</td><td>build</td></tr> <tr><td>12.</td><td>busy</td></tr> <tr><td>13.</td><td>business</td></tr> <tr><td>14.</td><td>calendar</td></tr> <tr><td>15.</td><td>caught</td></tr> <tr><td>16.</td><td>centre</td></tr> <tr><td>17.</td><td>century</td></tr> <tr><td>18.</td><td>centain</td></tr> <tr><td>19.</td><td>circle</td></tr> <tr><td>20.</td><td>complete</td></tr> <tr><td>21.</td><td>consider</td></tr> <tr><td>22.</td><td>continue</td></tr> <tr><td>23.</td><td>decide</td></tr> <tr><td>24.</td><td>describe</td></tr> <tr><td>25.</td><td>different</td></tr> <tr><td>26.</td><td>difficult</td></tr> <tr><td>27.</td><td>disappear</td></tr> <tr><td>28.</td><td>early</td></tr> <tr><td>29.</td><td>earth</td></tr> <tr><td>30.</td><td>eight</td></tr> <tr><td>31.</td><td>eight</td></tr> <tr><td>32.</td><td>enough</td></tr> <tr><td>33.</td><td>exercise</td></tr> <tr><td>34.</td><td>experience</td></tr> <tr><td>35.</td><td>experiment</td></tr> </tbody> </table>	Term 1 List 2		1.	accident	2.	accidentally	3.	address	4.	answer	5.	appear	6.	arrive	7.	believe	8.	bicycle	9.	breath	10.	breathe	11.	build	12.	busy	13.	business	14.	calendar	15.	caught	16.	centre	17.	century	18.	centain	19.	circle	20.	complete	21.	consider	22.	continue	23.	decide	24.	describe	25.	different	26.	difficult	27.	disappear	28.	early	29.	earth	30.	eight	31.	eight	32.	enough	33.	exercise	34.	experience	35.	experiment
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Words in red are taken from the Year 3 'must learn' words of the National Curriculum, which children are expected to learn by the end of the year.

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