



-Year 3 Blended Learning Plan-



Week beginning:1.3.21

English

- **Daily reading:**

Log in to either website below to find some e-books you can enjoy or read a book that you have at home. **Can you.....**

(fiction)

1. Retell the story (using puppets, a story board or speaking it)
 2. Predict what might happen next?
 3. Describe a character?
- (fiction and non fiction)
4. Write a book review?
 5. List 5 facts you have found out?

<https://home.oxfordowl.co.uk/reading/free-ebooks/>

<https://www.teachyourmonstertoread.com/>

<https://collins.co.uk/pages/big-cat-ebooks> (Your child has their own log in details in their reading diaries)

Link to our school story-The Iron Man–Ted Hughes (Text attached)

<https://www.youtube.com/watch?v=8TvcRzzzs44>

★English work – **Week 8- Characters:** See attached planning★

- **Daily Spelling.**

Practise this half terms spellings. (see dojos)

- **Daily Phonics**

Log on to phonics play. <https://phonicsplay.co.uk> (ask us for the log in details) or

<https://www.phonicsbloom.com/>

Choose an activity from phase 3, 4 or 5 depending on what your child needs practise on.

Weekly Writing.

A brilliant, fun and entertaining way to write.

Click on PDF download for the 'picture of the day' eg, Darth's Dream Car- reading and writing activities are provided based on the picture provided.

<https://www.pobble365.com/>

Maths

This week we are continuing to look at measuring length. This is the Year 3 content so may be a little more challenging but not too much different to the revision we did last week. All children can access this so there is only one worksheet option for all groups.

Watch the video first, all the teaching is in these videos!

Monday – Measure length <https://vimeo.com/503131096>

Tuesday – Equivalent lengths (m and cm) <https://vimeo.com/504467081>

Wednesday - Equivalent lengths (mm and cm) <https://vimeo.com/504918866>

Thursday – Comparing lengths <https://vimeo.com/506146737>

Friday – Measure Perimeter <https://vimeo.com/507043505>

You do not need to print off the sheets but they are saved as a file on dojos if you wish to access them separately.

Continue to practise your times tables using Times Table Rockstars.

<https://trockstars.com/>

Science

Key Question: How do non living things move?

Task: To compare how an object moves different surfaces.

Watch the powerpoint.

Complete the investigation and record results.

Complete the attached sheet.

Now watch this clip.

<https://www.bbc.co.uk/bitesize/topics/zsxxsbk/articles/zxqrdxs>

Outcome: To know that different surfaces affect the movement of an object.

Resources attached to bottom of this plan.

Topic (Geography) We haven't got a topic this term so will recap some previous Geography skills.

Key Question: Why are maps helpful?

Weekly task: Complete the treasure hunt sheet. You could also have a go at making one of your own on the squared paper provided.

Outcome: To know the 8 points of the compass.

Resources attached to dojos.

French.

Weekly task: To learn to talk about hobbies.

<https://www.bbc.co.uk/bitesize/topics/zjcbrij6/articles/zpjg4xs>

Follow the link for this week's French activities. This week's unit is talking about your hobbies. Tell us about which activities you like to do. Say it in French and record it, post it on dojos.

Design Technology

Key Question: What does the Iron Man look like in 3D?

Weekly task:

1. Use our design of The Iron Man from last week to construct your own 3D model.
2. Use cardboard (cereal boxes, kitchen roll tubes, small boxes etc) and foil to create your Iron Man.
3. He can be as big or small as you like. Don't forget to include all the details (eyes like headlamps, glowing red).



Finally, show us your Iron Man on Dojos! We can't wait to see them all!

PSHE

Key Question: What's my job? Part 2

Outcome: To learn about some jobs and careers people have today

Weekly task: Watch the videos about being an Inventor <https://www.bbc.co.uk/teach/class-clips-video/pshe-ks1-ks2-proud-to-be-an-inventor/zrf76v4>

And a Pilot <https://www.bbc.co.uk/teach/class-clips-video/pshe-ks1-ks2-proud-to-be-a-pilot/zdgtscw>

Write your response to both of these careers:

Would you rather be an inventor or a pilot?

Why?

- **Now have a chat about things that you do really well and enjoy doing (these are your 'strengths').**
- **Write down all the things you like to do at home and at school e.g. Drawing, reading or writing stories, play football, baking, gardening, playing computer games, helping others, caring for animals, cycling, doing experiments, travelling...**
- **Think of some jobs that you could do when you are older that use some of these strengths and things you enjoy to do. For example, if you enjoy growing things, you might like to become a gardener. If you like helping people, you might like to become a doctor or a police officer. If you are good with animals you may want to be a vet or a veterinary nurse. Ask mums and dads about their jobs and their strengths.**
- **Write a sentence or two about the future job you would like to see yourself doing. There might be more than one job, some people do many different jobs in their lifetime!**

Resources attached to bottom of this plan.

Home Learning Physical Education

The recommended amount of physical activity for children aged 5-18 is 60 minutes a day. It should be hard enough for us to get a little bit out of breath and a little bit sweaty!

Online Resources available

Agility <https://www.youtube.com/watch?v=T5cepEqY3B0>

Joe Wicks <https://www.youtube.com/user/thebodycoach1>

Just Dance <https://www.youtube.com/watch?v=ERbdjlv6dg>

Disney Dance <https://www.nhs.uk/10-minute-shake-up/shake-ups>

Here there is a dedicated #stayinworkout page Here you will find links to the following:

Go Noodle <https://www.gonoodle.com/>

Just Dance <https://www.youtube.com/user/justdancegame/videos>

Move Crew <https://ukactivekids.com/movecrew/>

Computing

Please feel free to use the links below to improve your computing skills on a weekly basis.

Scratch - <https://scratch.mit.edu/>

- Google 'Scratch' and it is the first option. On the website, click 'Create' to access the coding stage which the children are used to using in class. They can watch tutorial, step-by-step guides on the website by clicking 'ideas' and this will teach them different skills.

Minecraft Coding- <https://code.org/minecraft>

- Google 'Minecraft coding'. This screen will show up - the orange START buttons are how you access different activities. Introductory videos from one of the makers at Mojang will pop up - this isn't necessary to watch. The children will be able to code using their instructions.

Lightbot – www.lightbot.com

- This is a coding game using a robot and problem solving.

One evening a farmer's son, a boy called Hogarth, was fishing in a stream that ran down to the sea. It was growing too dark to fish, his hook kept getting caught in weeds and bushes. So he stopped fishing and came up from the stream and stood listening to the owls in the wood further up the valley, and to the sea behind him. Hush, said the seam. And again, Hush. Hush. Hush. Suddenly he felt a strange feeling. He felt he was being watched. He felt afraid. He turned and looked up the steep field to the top of the high cliff. Behind that skyline was the sheer rocky cliff and the sea. And on that skyline, just above the edge of it, in the dusk, were two green lights. What were two green lights doing at the top of the cliff? Then, as Hogarth watched, a huge dark figure climbed up over the cliff-top. The two lights rose into the sky. They were the giant figure's eyes. A giant black figure, taller than a house, black and towering in the twilight, with green headlamp eyes. The Iron Man! There he stood on the cliff-top, looking inland. Hogarth began to run. He ran and ran. Home. Home. The Iron Man had come back. So he got home at last and gasping for breath he told his dad. An Iron Man! An Iron Man! A giant! His father frowned. His mother grew pale. His little sister began to cry. His father took down his double-barrelled gun. He believed his son. He went out. He locked the door. He got in his car. He drove to the next farm. But the farmer laughed. He was a fat, red man, with a fat, red-mouthed laugh. When he stopped laughing, his eyes were red too. An Iron Man? Nonsense, he said. So Hogarth's father got back in his car. Now it was dark and it began to rain. He drove to the next farm. That farmer frowned. He believed. Tomorrow, he said, we must see what he is, this iron man. His feet will have left tracks in the earth. So Hogarth's father again got back into his car. But as he turned the car in the yard, he saw a strange thing in the headlamps. Half a tractor lay there, just half, chopped clean off, the other half missing. He got out of his car and the other farmer came to look too. The tractor had been bitten off – there were big teeth-marks in the steel. No explanation! The two men looked at each other. They were puzzled and afraid. What could have bitten the tractor in two? There, in the yard, in the rain, in the night, while they had been talking inside the house. The farmer ran in and bolted the door. Hogarth's father jumped into his car and drove off into the night and the rain as fast as he could, homeward. The rain poured down. Hogarth's father drove hard. The headlights lit up the road and bushes. Suddenly – two headlamps in a tall treetop at the roadside ahead. Headlamps in a treetop? How? Hogarth's father slowed, peering up to see what the lights might be, up there in the treetop. As he slowed, a giant iron foot came down in the middle of the road, a foot as big as a single bed. And the headlamps came down closer. And a giant hand reached down towards the windshield. The Iron Man! Hogarth's father put on speed, he aimed his car at the foot. Crash! He knocked the foot out of the way. He drove on, faster and faster. And behind him, on the road, a clanging clattering boom went up, as if an iron skyscraper had collapsed. The iron giant, with his foot knocked from under him, had toppled over. And so Hogarth's father got home safely. BUT Next morning all the farmers were shouting with anger. Where were their tractors? Their earth-diggers? Their ploughs? Their harrows? From every farm in the region, all the

steel and iron farm machinery had gone. Where to? Who had stolen it all? There was a clue. Here and there lay half a wheel, or half an axle, or half a mudguard, carved with giant toothmarks where it had been bitten off. How had it been bitten off? Steel bitten off? What had happened? There was another clue. From farm to farm, over the soft soil of the fields, went giant footprints, each one the size of a single bed. The farmers, in a frightened, silent, amazed crowd, followed the footprints. And at every farm the footprints visited, all the metal machinery had disappeared. Finally, the footprints led back up to the top of the cliff, where the little boy had seen the Iron Man appear the night before, when he was fishing. The footprints led right to the cliff-top. And all the way down the cliff were torn marks on the rocks, where a huge iron body had slid down. Below, the tide was in. The grey, empty, moving tide. The Iron Man had gone back into the sea. SO The furious farmers began to shout. The Iron Man had stolen all their machinery. Had he eaten it? Anyway, he had taken it. It had gone. So what if he came again? What would he take next time? Cows? Houses? People? They would have to do something. They couldn't call in the police or the Army, because nobody would believe them about this Iron Monster. They would do something for themselves. So, what did they do? At the bottom of the hill, below where the Iron Man had come over the high cliff, they dug a deep, enormous hole. A hole wider than a house, and as deep as three trees one on top of the other. It was a colossal hole. A stupendous hole! And the sides of it were sheer as walls. They pushed all the earth off to one side. They covered the hole with branches and the branches they covered with straw and the straw with soil, so when they finished the hole looked like a freshly-ploughed field. Now, on the side of the hole opposite the slope up to the top of the cliff, they put an old rusty lorry. That was the bait. Now they reckoned the Iron Man would come over the top of the cliff out of the sea, and he'd see the old lorry which was painted red, and he'd come down to get it to chew it up and eat it. But on his way to the lorry he'd be crossing the hole, and the moment he stepped with his great weight on to that soil held up only with straw and branches, he would crash through into the hole and would never get out. They'd find him there in the hole. Then they'd bring the few bull-dozers and earth-movers that he hadn't already eaten, and they'd push the pile of earth in on top of him, and bury him for ever in the hole. They were certain now that they'd get him. Next morning, in great excitement, all the farmers gathered together to go along to examine their trap. They came carefully closer, expecting to see his hands tearing at the edge of the pit. They came carefully closer. The red lorry stood just as they had left it. The soil lay just as they had left it, undisturbed. Everything was just as they had left it. The Iron Man had not come. Nor did he come that day. Next morning, all the farmers came again. Still, everything lay just as they had left it. And so it went on, day after day. Still the Iron Man never came. Now the farmers began to wonder if he would ever come again. They began to wonder if he had ever come at all. They began to make up explanations of what had happened to their machinery. Nobody likes to believe in an Iron Monster that eats tractors and cars. Soon, the farmer who owned the red lorry they were using as bait decided that he needed it, and he took it away. So there lay the beautiful deep trap, without any

bait. Grass began to grow on the loose soil. The farmers talked of filling the hole in. After all, you can't leave a giant pit like that, somebody might fall in. Some stranger coming along might just walk over it and fall in. But they didn't want to fill it in. It had been such hard work digging it. Besides they all had a sneaking fear that the Iron Man might come again, and that the hole was their only weapon against him. At last they put up a little notice: "DANGER: KEEP OFF", to warn people away, and they left it at that. Now the little boy Hogarth had an idea. He thought he could use that hole, to trap a fox. He found a dead hen one day, and threw it out on to the loose soil over the trap. Then towards evening, he climbed a tree nearby, and waited. A long time he waited. A star came out. He could hear the sea. Then – there, standing at the edge of the hole, was a fox. A big, red fox, looking towards the dead hen. Hogarth stopped breathing. And the fox stood without moving – sniff, sniff, sniff, out towards the hen. But he did not step out on to the trap. Was he too smart to walk out there where it was not safe? But at that moment he stopped sniffing. He turned his head and looked towards the top of the cliff. Hogarth, wondering what the fox had seen, looked towards the top of the cliff. There, enormous in the blue evening sky, stood the Iron Man, on the brink of the cliff, gazing inland. In a moment, the fox had vanished. Now what? Hogarth carefully quietly hardly breathing climbed slowly down the tree. He must get home and tell his father. But at the bottom of the tree he stopped. He could no longer see the Iron Man against the twilight sky. Had he gone back over the cliff into the sea? Or was he coming down the hill, in the darkness under that high skyline, towards Hogarth and the farms? Then Hogarth understood what was happening. He could hear a strange tearing and creaking sound. The Iron Man was pulling up the barbed-wire fence that led down the hill. And soon Hogarth could see him, as he came nearer, tearing the wire from the fence posts, rolling it up like spaghetti and eating it. The Iron Man was eating the barbed fencing wire. But if he went along the fence, eating as he moved, he wouldn't come anywhere near the trap, which was out in the middle of the field. He could spend the whole night wandering about the countryside along the fences, rolling up the wire and eating it, and never would any fence bring him near the trap. But Hogarth had an idea. In his pocket, among other things, he had a long nail and a knife. He took these out. Did he dare? His idea frightened him. In the silent dusk, he tapped the nail and the knife blade together. Clink, Clink, Clink! At the sound of the metal, the Iron Man's hands became still. After a few seconds, he slowly turned his head and the headlamp eyes shone towards Hogarth. Again, Clink, Clink, Clink! Went the nail on the knife. Slowly, the Iron Man took three strides towards Hogarth, and again stopped. It was now quite dark. The headlamps shone red. Hogarth pressed close to the tree trunk. Between him and the Iron Man lay the wide lid of the trap. Clink, Clink, Clink! again he tapped the nail on the knife. And now the Iron Man was coming. Hogarth could feel the earth shaking under the weight of his footsteps. Was it too late to run? Hogarth stared at the Iron Man, looming, searching towards him for the taste of the metal that had made that inviting sound. Clink, Clink, Clink! went the nail on the knife. And CRASSSHHH! The Iron Man vanished. He was in the pit. The Iron Man had fallen into the pit. Hogarth went close. The earth was shaking as the Iron Man

struggled underground. Hogarth peered over the torn edge of the great pit. Far below, two deep red headlamps glared up at him from the pitch blackness. He could hear the Iron Man's insides grinding down there and it sounded like a big lorry grinding its gears on a steep hill. Hogarth set off. He ran, he ran, home – home with the great news. And as he passed the cottages on the way, and as he turned down the lane towards his father's farm, he was shouting "The Iron Man's in the trap!" and "We've caught the Iron Giant." When the farmers saw the Iron Man wallowing in their deep pit, they sent up a great cheer. He glared up towards them, his eyes burned from red to purple, from purple to white, from white to fiery whirling black and red, and the cogs inside him ground and screeched, but he could not climb out of the steep-sided pit. Then under the lights of car headlamps, the farmers brought bulldozers and earth-pushers, and they began to push in on top of the struggling Iron Man all the earth they had dug when they first made the pit and that had been piled off to one side. The Iron Man roared again as the earth began to fall on him. But soon he roared no more. Soon the pit was full of earth. Soon the Iron Man was buried silent, packed down under all the soil, while the farmers piled the earth over him in a mound and in a hill. They went to and fro over the mound on their new tractors, which they'd bought since the Iron Man ate their old ones, and they packed the earth down hard. Then they all went home talking cheerfully. They were sure they had seen the last of the Iron Man. Only Hogarth felt suddenly sorry. He felt guilty. It was he, after all, who had lured the Iron man into the pit.

Iron man Questions. (Watch the video or read the text (or ask an adult to read it to you) to help you find the answers)

1. What was Hogarth doing on the evening he saw The Iron Man?

.....

2. What did Hogarth do when he saw The Iron Man?

.....

3. A...What do you think had happened to the farmer's tractors and earthdiggers?.....

.....

3B. What were the clues you found in the text to give the answer to part A?

.....

4. How did the farmers trap The Iron Man?.....

.....

.....

5. Why did Hogarth feel sorry?

.....

.....

Science

Big Question: Which surface will make the best run off track to slow a car going down a hill?

Aim: To find out which surface will stop the car going the furthest.

You will need.

A toy car

Different materials to test (see examples below)

A couple of Books to make a ramp.

Ruler/tape measure

Instructions.

1. Gather the different materials you are going to test. (You can miss out the ones you haven't got or swap for something else). Grab a ruler or tape measure and something to make a ramp with. (pile of books is a good one)

2. Make a low ramp using two books to balance 1 larger thin



Measure from here to the back of the car.

book to make the ramp.

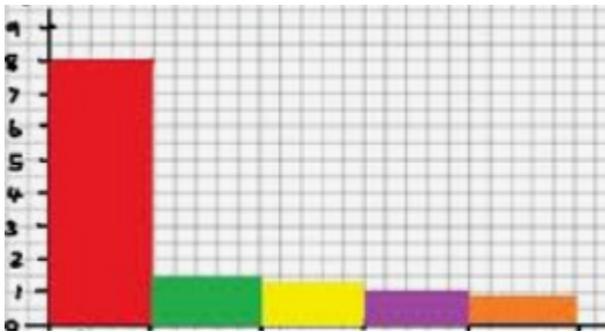
3. Put your material at the bottom of the ramp.

4. Let the car go down the ramp.

5. Measure how far the car has gone...measure from the edge of the ramp to the back of the car.

6. Record you results.

7. Have a go at making a bar graph to show your results. You will need to put the numbers up the side. Here is an example.



What do you think will happen? (Your prediction)

My prediction is the car will go further on the

Because.....

Results.

<u>Surface</u>	<u>Distance travelled (cm)</u>
Towel	
cardboard	
Wooden or lino floor	
carpet	
Sandpaper	

Conclusion. (what have you found out?)

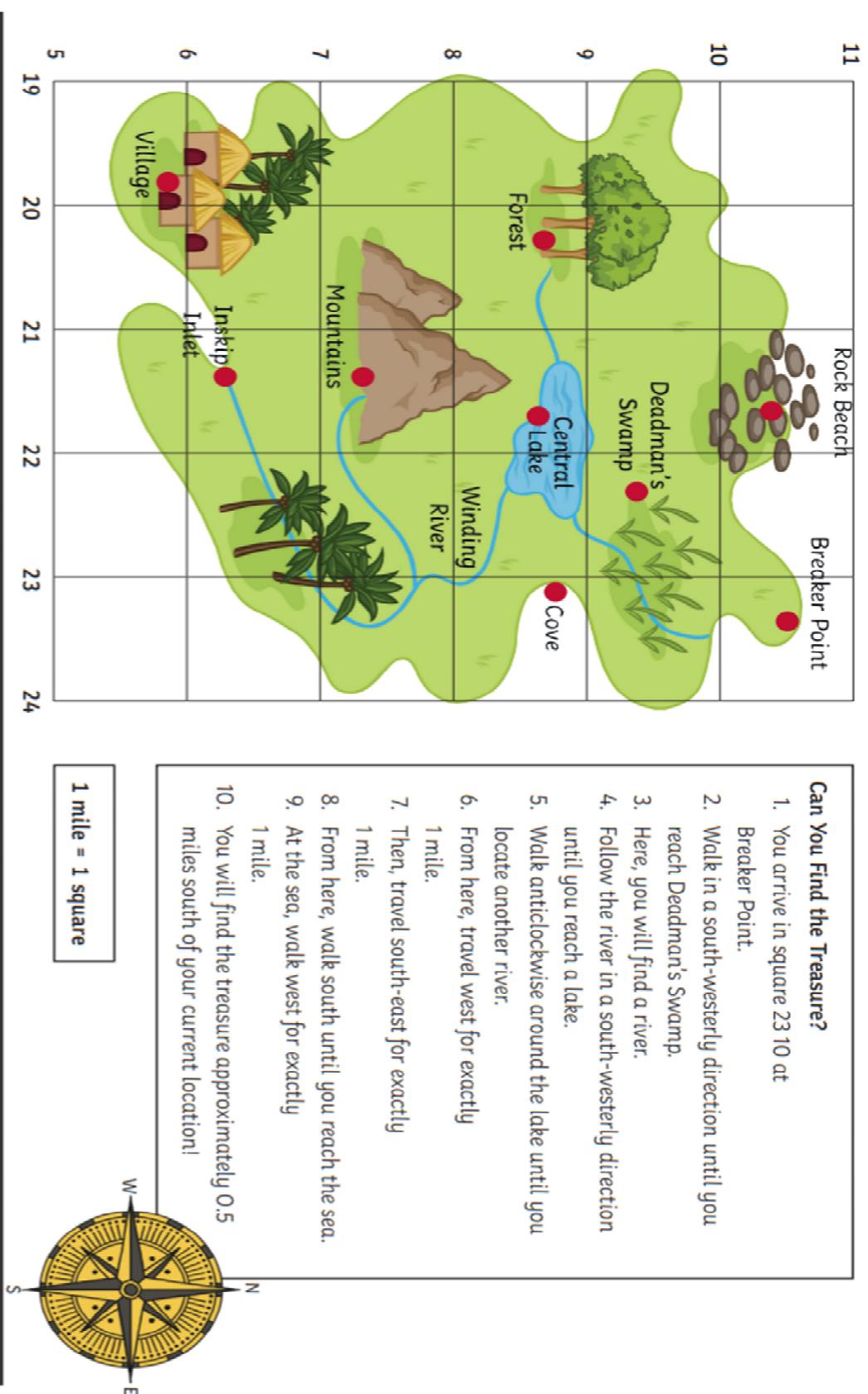
I found out

I think this is because.....

Treasure Hunting

Map Reading

Being able to read and describe a map is a key skill in geography. Use the map below to follow the clues and work out where the treasure is buried.

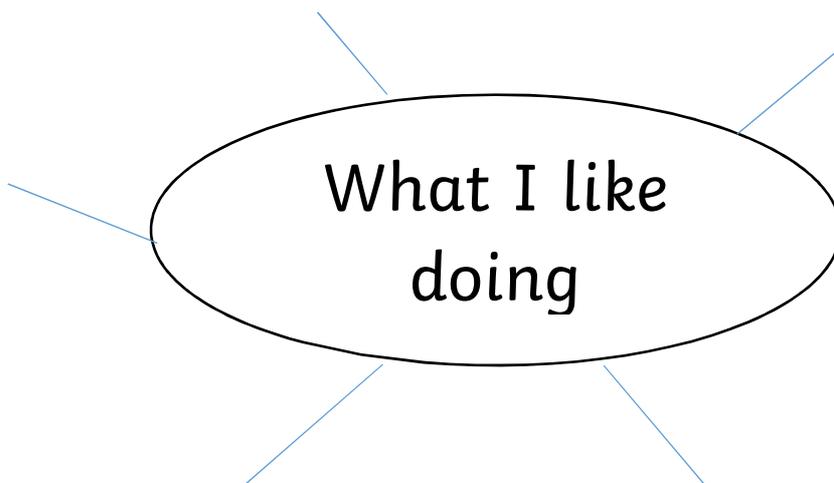


PSHE

Would you rather be an inventor or a pilot? _____

Why? _____

What are your strengths? (Things you are good at)



The job I would like to do when I am older

is _____

because _____
