

Poulton Lancelyn



Work Pack Year 6

Week beginning

11th May

Introduction

Hello Year Six! Well done to you and your parents for making it through another week of home learning! This is our fifth work pack for you and we hope that you find the activities we have put in challenging but interesting.

By now, you will be aware that these work packs give you a suggested structure to your day. You may not follow the structure to the exact timings but we hope that a suggested timetable will give you the motivation to keep busy and stay positive. Remember, our email addresses are available for you to contact if you need any help at all - we will respond as quickly as possible to support you with any problems you have. We would also love to see any of the work you've completed by sharing it on Twitter or by sending it in to our email addresses.

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Day 1 11.05.20

9.00 - PE

It's very important to keep your body and mind active and healthy. Begin the day with some physical exercise. You may want to do Joe Wick's PE, Oti Mabuse's dance class or some yoga. Whatever you choose, it will prepare your body and brain for work.

9.30 - 10.30 Writing

To continue with our sports topic, which we should have been completing this half term, we have a new piece of writing for you: writing a persuasive letter to Mrs Arnold, trying to convince her to build us a swimming pool at school.

Today, we would like you to consider some reasons that could help convince Mrs Arnold that a swimming pool in school would be a good idea. On the Y6 section of the website, you will find 'Letter Plan 11.05.20'. On there, there are some suggested reasons to split your paragraphs into:

Introduction - why you are writing

Paragraph 1 - the health benefits a swimming pool would bring

Paragraph 2 - the potential swimming gala success if we had a swimming pool

Paragraph 3 - the fun and enjoyment all pupils and staff would gain from having a swimming pool

However, you could choose other reasons for your paragraphs.

Today, we would like you to consider a variety of points that could support each reason in convincing Mrs Arnold to build us a swimming pool.

10.30 - 10.45 - Break

Eat a healthy snack, have a drink, chat to your family. Try not to go on your game console though because you will find it hard to come off it.

10.45 - 11.15 - Grammar - Past Tense

Again, tenses are an area of grammar that we have already looked at this year. However, if we were in school, we would have been using this time to revise previously learnt topics to prepare us for high school. Therefore, this work may seem familiar and you (hopefully) won't find it too difficult.

Tenses can be fairly simple: changing the verb from present to past.

Present - I **am** happy.

Past - I **was** happy.

Present - We **take** a daily walk.

Past - We **took** a daily walk.

However, we know that there are actually four different types of past tense! Each day this week, we will remind ourselves of 1 version of past tense.

Today, we will look at past simple.

Simple Past

Simple Past is also known as Past Simple and describes events which happened at a specific time, but are now completed.

e.g.

I baked

We baked

You baked (singular)

You baked (plural)

He/She/It baked

They baked

Most verbs can be changed to past simple by simply adding -ed.

Cook → Cook**ed**

Paint → Paint**ed**

However, there are other rules, such as adding a consonant before adding ed.

Stop → Stopp**ed**

Prefer → Prefer**red**

Or only adding -d because the word already ends in e.

Use → Use**d**

Survive → Surviv**ed**

Or irregular verbs that change completely.

Say → Said

Speak → Spoke

Watch the video below and use the website to help you to complete the grammar activity for today '11.05.20'.

https://www.grammar-monster.com/glossary/simple_past_tense.htm

11.15 - 12.00 - Maths - Graphs

Well done for all of your brilliant work on measure! Now, we're going to begin looking at interpreting graphs. Today's activity involves you having a look at a line graph. Today's line graph shows the number of miles (up the Y axis) a cycling team cycled at different times of their race (across the X axis). We would like you to have a look at the graph and familiarise yourself with the different teams. Ask yourself basic questions like 'who reached 200 miles first?' and 'what time did they all complete their first 50 miles?'. Once you feel like you understand the graph, have a go at answering the questions below it. Remember our helpme email addresses are available if you need any support.

12.00 - 1.00 - Lunch

Go and have your lunch. If the weather is nice, go in the garden for a bit of fresh air. Go and talk to your family and maybe even text a couple of friends, if you have a phone, to see how they have been getting on with the work. You could continue with some exercise to keep active or maybe enjoy some free reading time. We would love it if you emailed us your work to look at.

1.00 - 2.00 - Science - Living Things

Last week, we looked at our new science topic of 'Living Things' and you started to learn about 'microorganisms'. You began conducting your own investigation into the best conditions for mould growth on pieces of bread. Hopefully, over the weekend, you have been continuing to record your observations of what your bread looks like in the three different locations that you chose. Today, we would like you to check on your bread again. There's another investigation table saved in the Y6 section for you to continue using to record your findings.

As that won't have taken you very long, we would like you to complete another activity. At the moment, we all know the importance of hand hygiene. To link in with our work on microorganisms and because it's such an important topic at the moment, we'd like you to create a poster to explain to people why it is so important to wash our hands regularly. Don't forget to send them in to show us!

2.00 - 2.30 - Fluent in 5 and Rapid Reasoning

It's important to keep practising your basic skills so please have a go at these two tasks. They are in the Year 6 section. Complete day 1 and then check your answers below the questions.

2.30 - 2.50 - Spelling - Silent Letters

Just like in grammar, it's important to revise the spelling patterns that we've already learnt. This week, we will start to look at silent letters (which we have already looked at so it should be quite straightforward)!

Today, we'll look at silent 'b'.

A silent 'b' can come:

After 'm' - clim**b**, lam**b**, tom**b**

Before 't' - doub**t**, deb**t**

Complete the sheet for today on the Y6 section.

3.00 onwards - Downtime

The rest of the day is yours! Go for a walk or bike ride with your parents, enjoy the back garden and make contact with friends.

Before bed, make sure you complete 20 minutes of reading.

Day 2 12.05.20

9.00 – PE

It's very important to keep your body and mind active and healthy. Begin the day with some physical exercise. You may want to do Joe Wick's PE, Oti Mabuse's dance class or some yoga. Whatever you choose, it will prepare your body and brain for work.

9.30 – 10.30 Writing

Yesterday, you should have completed your plan for your persuasive letter to Mrs Arnold. Today, we would like you to have a read of the 'WAGOLL for Persuasive Letter on the Y6 section and identify the features that have been used to make it a persuasive letter.

After you've read the WAGOLL and the success criteria, we would like you to have a go at writing your first paragraph. If you can, try to handwrite your work to make sure you're keeping up your excellent, neat handwriting. Don't forget to check your first paragraph for any errors once you have finished writing it. If you've got access to a thesaurus or the internet, try and improve any vocabulary you can.

10.30 – 10.45 – Break

Eat a healthy snack, have a drink, chat to your family. Try not to go on your game console though because you will find it hard to come off it.

10.45 – 11.15 – Grammar – Past Tense

Yesterday, we started to look at the different types of past tenses and we focused on simple past.

Today, we will look at a new type of past tense: past progressive (also called past continuous).

Past Continuous

Past Continuous is also known as Past Progressive and describes events which happened in the past, over a period of time.

e.g.

I was baking

You were baking (singular)

He/She/It was baking

We were baking

You were baking (plural)

They were baking

The rule for writing a sentence in the past progressive tense is:

was/were + an 'ing' verb = past progressive

For example:

(to watch) I **was** **watching** that last night.

(to paint) We **were** **painting** the fence together yesterday.

Watch the video below and use the website to read the rules before completing the grammar worksheet for today on the Y6 section.

https://www.grammar-monster.com/glossary/past_progressive_tense.htm

11.15 - 12.00 - Maths - Graphs

Yesterday, you answered some maths questions by interpreting the line graph. Today, we want to see how well you remember how to accurately plot your own data onto a graph. In today's activity, there is some data for the 'grey team'. Using a pencil, we would like you to have a go at plotting these points on the graph. Remember, put your finger on the time stated in the table (along the X axis), then follow the graph up to the number of miles (up the Y axis) you need to plot before plotting your point.

12.00 - 1.00 - Lunch

Go and have your lunch. If the weather is nice, go in the garden for a bit of fresh air. Go and talk to your family and maybe even text a couple of friends, if you have a phone, to see how they have been getting on with the work. You could continue with some exercise to keep active or maybe enjoy some free reading time. We would love it if you emailed us your work to look at.

1.00 - 2.00 - Science - Living Things

Today, we would like you to check on your bread one last time and record your final observation. Then, safely throw your mouldy bread away (make sure you wash your hands afterwards).

Now, we would like you to complete a conclusion. What did your investigation tell you? Use the conclusion sheet saved in the Y6 section to record your findings.

2.00 - 2.30 - Fluent in 5 and Rapid Reasoning

It's important to keep practising your basic skills so please have a go at these two tasks. They are in the Year 6 section. Complete day 2 and then check your answers below the questions.

2.30 - 2.50 - Spelling - Silent Letters

Today, we will continue to look at silent letters.

Silent 'g' can come:

Before 'h' - **gh**, **gh**ost

Before 'n' - **gn**ome, **gn**aw

Use these rules to complete the activity saved for today '12.05.20' on the Y6 section.

3.00 onwards - Downtime

The rest of the day is yours! Go for a walk or bike ride with your parents, enjoy the back garden and make contact with friends.

Before bed, make sure you complete 20 minutes of reading.

Day 3 13.05.20

9.00 – PE

It's very important to keep your body and mind active and healthy. Begin the day with some physical exercise. You may want to do Joe Wick's PE, Oti Mabuse's dance class or some yoga. Whatever you choose, it will prepare your body and brain for work.

9.30 – 10.30 Writing

By now, you should have planned out your letter, read the WAGOLL in the Year 6 section to help you, and written your first paragraph. Today, we would like you to continue your letter by writing paragraph 2. Don't forget to use the WAGOLL to help you and include all of the brilliant writing features we know that you can use! Don't forget to make your language as persuasive as possible.

10.30 – 10.45 – Break

Eat a healthy snack, have a drink, chat to your family. Try not to go on your game console though because you will find it hard to come off it.

10.45 – 11.15 – Grammar – Past Tense

We are not onto our third type of past tense: past perfect.

Past Perfect

Past Perfect describes completed events of the past which happened before another action took place.

e.g.

I had baked

We had baked

You had baked (singular)

You had baked (plural)

He/She/It had baked

They had baked

The rule for writing sentences in past perfect tense is:

had + past participle (past tense verb) = past perfect

For example:

(to watch) I **had watched** all of the episodes in one night.

(to speak) We **had spoken** to the teacher last week.

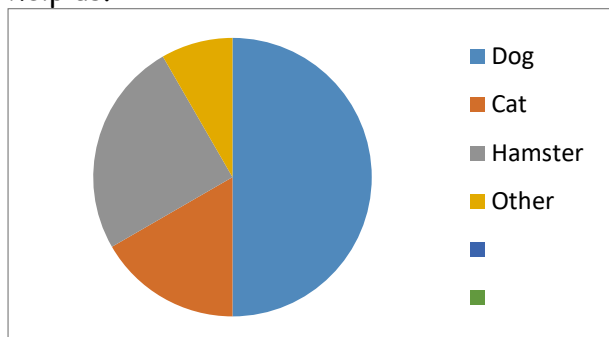
Watch the video below and use the website to read through the rules before completing the '13.05.20' activity saved in the Y6 section.

https://www.grammar-monster.com/glossary/past_perfect_tense.htm

11.15 - 12.00 - Maths - Graphs

So far this week, we have focused on line graphs. Today, we are going to look at pie charts, which can be a little trickier.

When we're looking at pie charts, it's important to use our knowledge of fractions to help us.



In this pie chart, 24 people were asked which pet they had at home. Using my knowledge of fractions, I can see that 'dog' takes up half of my pie chart. Therefore, I can work out that half of 24 is 12 and so 12 people must have said 'dog' when asked.

I can also (if I move my head a little bit)

see that 'hamster' looks very much like a quarter of my pie chart. Therefore, I can work out that a quarter of 24 and so 6 people must have said 'hamster' when asked. From here, I can estimate the other two values. 'Other' looks about half of 'Cat' so $\text{Other} = 2$ $\text{Cat} = 4$. If I add all of those values up $12+6+4+2 = 24$ (my original number).

Use your fractions knowledge and your pie chart understanding to have a go at the questions on today's activity. Remember, our helpme email addresses are available if you need any help!

12.00 - 1.00 - Lunch

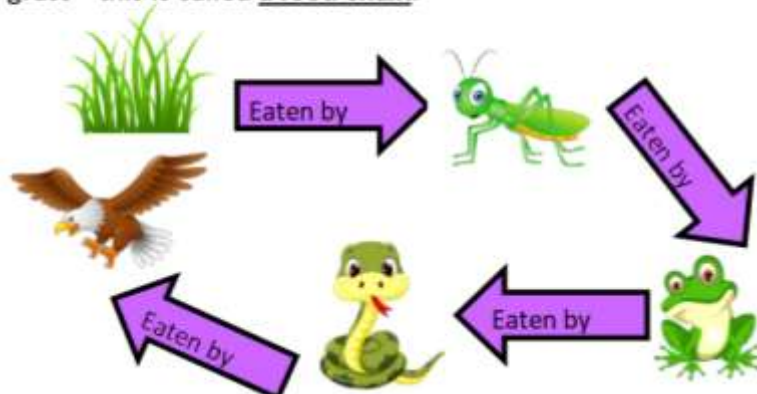
Go and have your lunch. If the weather is nice, go in the garden for a bit of fresh air. Go and talk to your family and maybe even text a couple of friends, if you have a phone, to see how they have been getting on with the work. You could continue with some exercise to keep active or maybe enjoy some free reading time. We would love it if you emailed us your work to look at.

1.00 – 2.00 – Science- Living Things

In Y2 and Y4, you will have learnt about living things too. Today, we're going to recap on what you learnt about living things in Y2 and Y4. In order for any living thing to survive, it must eat; it will eat another living thing and that cycle will continue. This is called a food chain.

For example:

A hawk eats a snake, the snake has eaten a frog, the frog has been eating grasshoppers, the grasshopper has been eating grass—this is called a food chain.



Today, we would like you to click on the link below to play some games where you can make your own food chains in different habitats. Take note of the different vocabulary (producer and consumer) and listen to their meanings.

<https://www.bbc.co.uk/bitesize/topics/zbnnb9q>

2.00 – 2.30 – Fluent in 5 and Rapid Reasoning

It's important to keep practising your basic skills so please have a go at these two tasks. They are in the Year 6 section. Complete day 3 and then check your answers below the questions.

2.30 – 2.50 – Spelling – Silent Letters

We are continuing our work with silent letters and today, we'll be looking at silent 'k'.

Silent 'k' can come:

Before 'n' – **k**not, **k**nock

Complete the activity in the Y6 section saved under '13.05.20'.

3.00 onwards – Downtime

The rest of the day is yours! Go for a walk or bike ride with your parents, enjoy the back garden and make contact with friends.

Before bed, make sure you complete 20 minutes of reading.

Day 4 14.05.20

9.00 - PE

It's very important to keep your body and mind active and healthy. Begin the day with some physical exercise. You may want to do Joe Wick's PE, Oti Mabuse's dance class or some yoga. Whatever you choose, it will prepare your body and brain for work.

9.30 - 10.30 Writing

Over the past few days, you should have written your first two paragraphs. Today, we would like you to complete your final paragraph. Don't forget to continue to include as many fantastic features and as much impressive vocabulary as you can. Make sure you check for errors when you've finished.

10.30 - 10.45 - Break

Eat a healthy snack, have a drink, chat to your family. Try not to go on your game console though because you will find it hard to come off it.

10.45 - 11.15 - Grammar - Past Tense

Today, we'll look at our fourth and final version of past tense: past perfect progressive (or continuous).

Past Perfect Continuous

Past Perfect Continuous is also known as Past Perfect Progressive and describes actions that were in progress before some other actions and continued until that time.

e.g.

I had been baking

We had been baking

You had been baking (singular)

You had been baking (plural)

He/She/It had been baking

They had been baking

The rule for writing sentences in past perfect progressive is:

had been + 'ing' verb = past perfect progressive

For example:

(to watch) I **had been** watch**ing** films all day.

(painting) We **had been** paint**ing** the fences all week.

Watch the video below and use the website to read through the rules before completing the worksheet for today '14.05.20' in the Y6 section.

https://www.grammar-monster.com/glossary/past_perfect_progressive_tense.htm

11.15 - 12.00 - Maths - Mean

This week, we've been looking at graphs and data. Today, we're going to look at something new which links to our work on graphs. When we have a set of data, we can work out something called the 'mean'. Working out the mean is fairly simple.

1. Add up all of the values
2. Divide your total by the number of values in the data set

For example:

<u>Number of cups of tea a day</u>	Mon	Tues	Wed	Thurs	Fri
	4	3	1	5	2

1. Add up all of the values
 $4 + 3 + 1 + 5 + 2 = 15$
2. Divide your total (15) by the number of values in the data set (5 days = 5 values)
 $15 \div 5 = 3$

Mean amount of cups of tea = 3

There is another example and more information about working out the mean if you click the link below.

<https://www.bbc.co.uk/bitesize/topics/zm49q6f/articles/z99jpbk>

Use this example and the rule above to help you work out the answers to the activity saved in the Y6 section for today.

12.00 - 1.00 - Lunch

Go and have your lunch. If the weather is nice, go in the garden for a bit of fresh air. Go and talk to your family and maybe even text a couple of friends, if you have a phone, to see how they have been getting on with the work. You could continue with some exercise to keep active or maybe enjoy some free reading time. We would love it if you emailed us your work to look at.

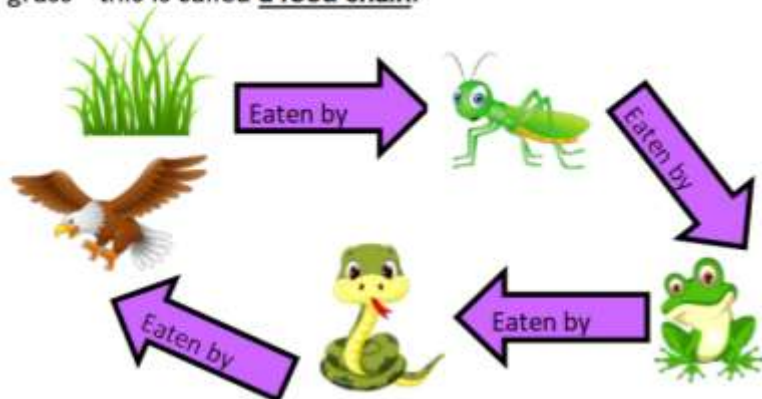
1.00 - 2.00 - Science - Living Things

Yesterday, we recapped some Y2 and Y4 living things knowledge about food chains. After playing the BBC games about food chains, you should have developed some understanding about how food chains work and the meaning of the words 'producer' (living things that make their own food like plants) and 'consumer' (living things that eat other living things like us).

Today, we would like you to choose your favourite animal and research which food chains they are part of. For example, if you choose a giraffe, research which living things they eat and which living things that eat them. After your research, we would like you to complete your own food chain like the one below. Don't forget to send them in to our email addresses or Twitter to show us!

Here is the example from yesterday again to help you out.

A hawk eats a snake, the snake has eaten a frog, the frog has been eating grasshoppers, the grasshopper has been eating grass—this is called a food chain.



2.00 - 2.30 - Fluent in 5 and Rapid Reasoning

It's important to keep practising your basic skills so please have a go at these two tasks. They are in the Year 6 section. Complete day 4 and then check your answers below the questions.

2.30 - 2.50 - Spelling - Silent Letters

Continuing with our silent letters revision, we will look at silent 'w'.

Silent 'w' can come:

Before 'r' - wrist, write

With 's' or 't' - two, answer

Use these rules to complete the spelling activity for today '14.05.20' in the Y6 section.

3.00 onwards - Downtime

The rest of the day is yours! Go for a walk or bike ride with your parents, enjoy the back garden and make contact with friends.

Before bed, make sure you complete 20 minutes of reading.

Day 5 15.05.20

9.00 - PE

It's very important to keep your body and mind active and healthy. Begin the day with some physical exercise. You may want to do Joe Wick's PE, Oti Mabuse's dance class or some yoga. Whatever you choose, it will prepare your body and brain for work.

9.30 - 10.30 Writing

Hopefully, your letter is now finished - if it's not, you've got chance today to finish it off. In Y6, we know how important it is to edit and improve our work. Today, we would like you to read through your work, correct any errors you find and make any improvements necessary (such as improving word choices, correcting punctuation or sentence structure etc). We would love to see your finished pieces of writing if you email them to us or share them on twitter!

10.30 - 10.45 - Break

Eat a healthy snack, have a drink, chat to your family. Try not to go on your game console though because you will find it hard to come off it.

10.45 - 11.15 - Grammar - Past Tense

We have now revised all of the different types of past tense. We now want to test what you've remember by seeing if you can identify which type of past tense each sentence has been written in. Use the rules below to help you complete the worksheet saved under '15.05.20' in the Y6 section.

simple past tense verb used only = past simple

was/were + an 'ing' verb = past progressive

had + past participle (past tense verb) = past perfect

had been + 'ing' verb = past perfect progressive

11.15 - 12.00 Maths - Mean

Before you begin today, have a little look back at yesterday to remind yourself of how to calculate the mean.

Rather than asking the same question many times, we have varied the type of question. Today, you know what the mean is, but you have to work out one of the original numbers. See the example below.

For example:

The mean cups of tea that I drank last week was 4. How many did I drink on Friday?

<u>Number of cups of tea a day</u>	Mon	Tues	Wed	Thurs	Fri
	4	7	1	6	?

To work this out, multiply the number of days by the mean, so in this case $4 \times 5 = 20$

Once you have worked this out you know that I drank 20 cups of tea last week. Now you need to add up the cups on Monday to Thursday ($4+7+1+6 = 18$) so on Friday I must have had 2 cups

The answer is therefore 2. Have a go at today's questions.

12.00 - 1.00 - Lunch

Go and have your lunch. If the weather is nice, go in the garden for a bit of fresh air. Go and talk to your family and maybe even text a couple of friends, if you have a phone, to see how they have been getting on with the work. You could continue with some exercise to keep active or maybe enjoy some free reading time. We would love it if you emailed us your work to look at.

1.00 - 1.30 - Fluent in 5 and Rapid Reasoning

It's important to keep practising your basic skills so please have a go at these two tasks. They are in the Year 6 section. Complete day 5 and then check your answers below the questions.

1.30 - 3.00 School competition

This week, our competition on Twitter is the 'Great Poulton Bake Off'. Why not use the rest of the afternoon to enjoy some baking? Don't forget to share your delicious treats with us on Twitter or send them into our email addresses to be in with a chance of winning a special prize!

3.00 onwards - Downtime

The rest of the day is yours! Go for a walk or bike ride with your parents, enjoy the back garden and make contact with friends.

Before bed, make sure you complete 20 minutes of reading.