

Starbank Primary Weekly Online Curriculum

Y4 Summer 2 Term-Week 6

Week Beg: 6 th July	English Topic: Poetry	Maths Topic: Money	Non-core Topic Geography-Canals	Physical Activity PSHE RE Computing Spanish
	Session 1: English Task	Session 2: Maths Task	Session 3: Topic Task	Session 4: Task
Monday	<p>Main teaching</p> <ul style="list-style-type: none"> • Read shape poems again (See resources-wb 6th July) • How do poets create pictures in our minds? Think about Imagery – adjectives, similes, metaphors, powerful verbs, adverbs, personification etc. • With a family member discuss: What is a simile? What is a metaphor? What is a descriptive sentence? • Today you are going to start planning your shape poem • You will focus on weather, so your poem shape will either be a (snowflake, sun, raindrop, cloud, wind) try to include the poetic devices outlined above • What simile/ metaphor/ descriptive sentence can you include? • Write about the appearance of the weather and people’s emotions when they experience it. 	<p><u>L.O. To identify different forms of currency.</u></p> <p>Starter https://www.topmarks.co.uk/math-s-games/hit-the-button</p> <p>Main teaching This week, we are going to begin to explore money. Currency is the official money system of a country. Look at the questions below:</p> <ul style="list-style-type: none"> • What currency do we use in the UK? • What other currencies are used across the world? <p>Look at the coins and notes below. Can you identify their value?</p>	<p><u>L.O. To understand some of the reasons that canals are built</u></p> <p>Who built canals? Explain that canals were planned and designed by engineers, but huge teams of unskilled workers called navvies (from the word navigator) were used to dig out the channel and do much of the manual labour. Skilled labourers such as brick layers, stone masons and carpenters were also employed. Navvies did not have mechanical diggers so the work would have been done by hand, with basic tools such as shovels and sledgehammers.</p> <p>Why were canals built? Show BBC Clip explaining why canals were built. http://www.bbc.co.uk/education/clips/z86fgk7</p> <p>Canals were needed for the Industrial Revolution which was creating huge amounts of heavy produce which had to be moved. Roads simply could not handle such weights and the vehicles needed to move this produce did not</p>	<p>PE daily-9.00 Joe Wicks https://www.youtube.com/playlist?list=PLYCLOPd4VxBvQafyve889qVcPxYEjdSTI</p> <p>Other PE Just dance-youtube Cosmic Yoga-youtube</p> <p>Athletics-Throwing Set up three circles- practise throwing a ball/bean bag into them. Give each circle a point, how many points can you make in a minute? 2 minutes? Change the points of the circles. Move the circles around. Practise different ways of throwing- under arm, over arm- which is the best way of being accurate?</p>

Main activity
Gathering interesting language on a piece of paper

Feedback ideas to a family member.

Discuss what sounds good, what doesn't sound good, does this line make sense? 'flashing with courageous'.

Keep your planning paper safe. You will need this when you write your poem.



Are there any other methods of payments used in the UK?

Main activity

Make the following money amounts using the coins discussed. You can draw the amounts, write them out or use money available to you at home (with adult supervision) to make it practically. Can you make each amount in more than one way?

Example: 28p

10p + 5p + 5p + 2p + 2p + 2p + 2p

36p

exist. Canals were the answer to moving heavy objects large distances.

Spend time understanding the key information-make notes while you watch the clip.

Can you now answer the two key questions:

Who built canals?

Why were they built?

-

		<p>77p £1.38 £2.81 £3.57</p> <p>Challenge: -Can you make each amount in two different ways? -Can you make each amount without using the same coin more than once?</p>		
Tuesday	<p>Starter</p> <ul style="list-style-type: none"> • Read over your plans/vocabulary from yesterday so that you are clear with what you will be writing. • Explain that you will start drafting out shape poem today- about the shape/weather we have chosen to write about. <p>What poetic devices can we include? Write on paper your first line e.g. 'snowflakes falling from the sky'</p> <p>Main activity 📄 Draft their poems about the weather using their plans. Use plans from yesterday.</p>	<p><u>L.O. To add money amounts.</u></p> <p>Starter https://www.topmarks.co.uk/maths-games/hit-the-button</p> <p>Main teaching Today we are going to add money amounts. In order to do this, we are going to create our own shop. Watch the video below to help you add amounts together: https://www.bbc.co.uk/bitesize/clips/zmr9jxs https://www.youtube.com/watch?v=pvjeYkiA4oo</p> <p>Example for bar model and column addition:</p>	<p><u>L.O. To understand some of the reasons that canals are built (3 sessions)</u></p> <p>Re-watch the clip if you need to: http://www.bbc.co.uk/education/clips/z86fgk7</p> <p>Create a script, based on your learning, about why canals were built. Focus on the canal in the video and interviewing those that built it i.e. Wedgewood and Brindley. Use the below questions for your script.</p> <ul style="list-style-type: none"> - Who is involved? - What are you doing? 	<p>PSHE Create a poster about friendship How can you be a good friend? Why is it important to be a good friend?</p>

(See resources for templates wb 6th July)

$$£1.37 + £2.45 = £3.82$$

£3.82	
£1.37	£2.45

$$\begin{array}{r}
 £ 1 . 3 7 \\
 + £ 2 . 4 5 \\
 \hline
 £ 3 . 8 2 \\
 \hline
 1
 \end{array}$$

Main activity

1. Select 8 items for your shop.
2. Give them each a price. These may be pence or pounds and pence.
3. Ask a family member to be the cashier. Then you can buy two or more items from your shop.
4. Can you add up these amounts? Use mental strategies or column addition if need be. How much money do you need to give the cashier?

Note: You will be reopening your shop tomorrow!

- Why are you doing this? How will it be helpful?
- What problems are you facing?
- When do you think it should be completed?

Wednesday

- Recap with the children what we are doing (shape poetry based on weather).
- What is shape poetry?
- What are the features of shape poetry?

L.O. To find change from given amounts.

Starter

<https://www.topmarks.co.uk/maths-games/hit-the-button>

L.O. To understand some of the reasons that canals are built (3 sessions)

Re-watch the clip if you need to:

RE

LO: To explore a variety of creation stories.

Today's lesson carries on from last weeks. We are still looking at creation stories from different faiths.

	<ul style="list-style-type: none"> • What is your favourite shape poem that you have looked at so far? • Recap on poetic devices- alliteration, personification etc • Read the start of your poems that you created on Friday. • You will continue this but your focus will be varying nouns, just like we have done in the past with narrative. <p>What are nouns? A name of a place, person or thing. In this case, it will be whatever shape you have chosen. Instead of repeating snowflake, what other noun can you use to avoid repetition?</p> <ul style="list-style-type: none"> • Why do you think this is useful? • Recap on mood and atmosphere • What is mood and atmosphere? • What type of mood and atmosphere do you want to create for your setting? • Some words that can describe the mood might be: romantic, gloomy, sorrowful. Some words that can describe the tone of a poem might be serious, angry, cheerful, sad, amused 	<p>Main teaching Today we are going to find change from money amounts. Watch the video below to practise this skill. You can use mental or written strategies like column addition and subtraction. https://www.bbc.co.uk/bitesize/clips/zr7xn39</p> <p>Main activity</p> <ol style="list-style-type: none"> 1. Make sure your shop is set up. You may want to select new items or change the prices. 2. Today, you are going to be the cashier. Ask a family member to buy items from your shop. 3. Then, you will have to solve a two-step problem. First, add the amounts together to find the total. Then, subtract the total from the amount the family member paid with. 4. Select which mental/written strategies work for you. <p>Example: Teddy bear: £1.40</p>	<p>http://www.bbc.co.uk/education/clips/z86fgk7</p> <p>Create a script, based on your learning, about why canals were built. Focus on the canal in the video and interviewing those that built it i.e. Wedgewood and Brindley. Use the below questions for your script.</p> <ul style="list-style-type: none"> - Who is involved? - What are you doing? - Why are you doing this? How will it be helpful? - What problems are you facing? - When do you think it should be completed? 	<p>Main Activity Choose, a creation story from the pack, different to your religion. Read the story and answer the questions about it. Extension-Pick another creation story from the selection. Read it and answer the questions about it. Try to do this independently.</p> <p>Stories and questions in RE folder- 'How the world began'. (See resources-wb 6TH July)</p>
--	---	---	---	---

	<ul style="list-style-type: none"> • Discuss the tone, mood and atmosphere of a poem are based on: *the poets choice of words *The imagery used *the rhyme and rhythm patterns *sound effects through alliteration and onomatopoeia *whatever the poem describes <p>Main activity- vary nouns and create a mood and atmosphere by using effective language.</p>	<p>Pencil: 57p Paid with: £2</p> <p>$£1.40 + 57p = £1.97$ $£2 - £1.97 = 3p$</p>																						
Thursday	<p>Starter</p> <ul style="list-style-type: none"> • Read your poem and complete first part of SC <table border="1" data-bbox="271 884 674 1007"> <thead> <tr> <th>Success Criteria</th> <th>Self-assessment</th> </tr> </thead> <tbody> <tr> <td>My shape poem chooses well-chosen words</td> <td></td> </tr> <tr> <td>I have used a layout that is the shape of the subject</td> <td></td> </tr> <tr> <td>I have included a range of poetic devices</td> <td></td> </tr> <tr> <td>I have varied my nouns</td> <td></td> </tr> <tr> <td>I have checked my spelling</td> <td></td> </tr> </tbody> </table> <table border="1" data-bbox="271 1018 674 1129"> <tbody> <tr> <td>I have used a layout that is the shape of the subject</td> <td></td> </tr> <tr> <td>I have included a range of poetic devices</td> <td></td> </tr> <tr> <td>I have varied my nouns</td> <td></td> </tr> <tr> <td>I have checked my spelling</td> <td></td> </tr> </tbody> </table> <p>Main activity</p> <ul style="list-style-type: none"> • Discuss with a family member: what poetic features are included in this poem? • Today you will be editing and improving your poem. You will spend 5-7 minutes on each editing 	Success Criteria	Self-assessment	My shape poem chooses well-chosen words		I have used a layout that is the shape of the subject		I have included a range of poetic devices		I have varied my nouns		I have checked my spelling		I have used a layout that is the shape of the subject		I have included a range of poetic devices		I have varied my nouns		I have checked my spelling		<p><u>L.O. To convert between pounds and pence.</u></p> <p>Starter https://natwest.mymoneysense.com/students/students-5-8/the-change-game/</p> <p>Main teaching Today you will convert between pounds and pence. Take out different coins How many pennies are there in £1? How can this fact help us convert between pounds and pence?</p>	<p><u>L.O. To understand some of the reasons that canals are built (3 sessions)</u> With a family member-act out your script about canals. If you have the technology- can you film it? Watch it back- have you answered all the key questions?</p> <ul style="list-style-type: none"> - Who is involved? - What are you doing? - Why are you doing this? How will it be helpful? - What problems are you facing? 	<p>Computing Re-open your PowerPoint from last week Now you need to open up one of the pages you used to research your animal. Copy this web address. Now go to the insert tab- insert hyperlink. Paste the address into where it says address and choose what you are going to call it in the text display (for example habitat) Try this for various web pages on different pages for your powerpoint. Make sure the hyperlink is linked to the information on that slide.</p>
Success Criteria	Self-assessment																							
My shape poem chooses well-chosen words																								
I have used a layout that is the shape of the subject																								
I have included a range of poetic devices																								
I have varied my nouns																								
I have checked my spelling																								
I have used a layout that is the shape of the subject																								
I have included a range of poetic devices																								
I have varied my nouns																								
I have checked my spelling																								

station: sense and clarity, Spelling (dictionary work); organisation; punctuation; up levelling words.

- Use a coloured pencil to make changes to your work.

When converting from pence to £s you need to divide by 100. All the numbers move 2 places to the right so the number becomes smaller.

Example 1:

Dividing by 100
When you divide a decimal number by 100 you move all the digits **two places to the right**. The number becomes **100 times smaller**.

Example: $3,502 \div 100 = 35.02$

Th	H	T	U	$\frac{1}{10}$	$\frac{1}{100}$	Th = thousands
3	5	0	2			H = hundreds
		3	5	.	0 2	T = tens
						U = units

Example 2:

So 862p to £s should be....

Th	H	T	U	.	10p	1p
	8	6	2			
				8	.	6 2

If you are converting from £ to pence, you need to do the opposite. Multiply by 100. This time the numbers move 2 places to the left.

Th	H	T	U	.	10p	1p
					8	.
	8	6	2			

←

Main activity

- When do you think it should be completed?

Make sure you save this for next week.

		<p>Try these on your paper</p> <p>p to £ divide 100 £ to p multiply 100</p> <p>895p ÷ 100 = £3.45 x 100</p> <p>259p ÷ 100 = £3.65 x 100</p> <p>195p ÷ 100 £1.57 x 100</p> <p>850p ÷ 100 £10.65 x 100</p> <p>505p ÷ 100 £4.01 x 100</p>																																		
Friday	<p>Today you will publish your poem on a new piece of paper. You should use correct spellings and joined handwriting.</p> <p>Write the date First line practise using diagonal and horizontal joins- you can</p>  <p>practise writing ju</p> <p>Remember to miss a line for a new paragraph.</p> <p><u>Main activity</u> Copy your poem up in neat. (See resources for templates wb 6th July)</p>	<p><u>L.O. To compare money amounts.</u></p> <p>Starter Let's recap what we did yesterday!</p> <p>First you need to convert pence to pounds: 2,001p 3,502p</p> <p>Then pounds to pence: £9.01 £35.03</p> <p>Main teaching Today you will be using inequality symbols.</p> <p>Converting pounds to pence and pence to pounds video https://www.youtube.com/watch?v=6IN7p914Ov8</p>	<p><u>LO To apply knowledge of canal construction, to understand the lock mechanism</u> https://www.youtube.com/watch?v=fiMsYzL1ziU Watch the clip and make notes as the clip progresses as to how a lock works Now, can we explain how a lock works? Can you create a comic strip about how a lock works? Start creating comic strip- you will have Monday to complete. (There are pictures to help you, you can download them along with the template) (See resources- wb 6th July)</p> <table border="1" data-bbox="1160 1013 1644 1380"> <tr> <td colspan="4"><small>L.O. To apply knowledge of canal construction, to understand the lock mechanism</small></td> </tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table>	<small>L.O. To apply knowledge of canal construction, to understand the lock mechanism</small>																																<p>Spanish Marionetas – Marionettes Can you remember the parts of the body we previously learnt? Remember you can listen to the song from last week again.</p> <p>In today's lesson we are going to become marionettes! Find the video called "Marionettes" and follow the activities there. Make sure you are standing up and have space in the room to follow the instructions from Irene. You can watch it as many times as you wish.</p> <p>When you finish, try to find post-its at home or just paper with Sellotape. Write in small pieces of paper the parts of the body in Spanish, then stick it to yourself or, even better, someone in your family! Try to sing the song together, it should be fun.</p>
<small>L.O. To apply knowledge of canal construction, to understand the lock mechanism</small>																																				

Who Has More?

Use $<$, $>$ or $=$ to compare the amounts of money.



Who Has More?

Use $<$, $>$ or $=$ to compare the amounts of money.



Who Has More?

Use $<$, $>$ or $=$ to compare the amounts of money.



*What do each of the symbols mean
>, < and =?*

Next use the comparison symbols to compare prices you've just converted.

Example:

£4.65 > 369p

273p < £3.01

£2.56 = 256p

Now try and select 'prices':

<https://www.topmarks.co.uk/ordering-and-sequencing/coconut-ordering>

Main activity

Write the amounts as pounds, then compare using the comparison symbols. See resources wb 6th July.

BG is for blue and green group children.

OR is for orange and red group children.

Y is for yellow group children.

However, please select which sheet you feel is most appropriate based on your child's understanding.

