

Please find today's learning tasks below.

The table below explains the tasks and you will find the resources underneath. Your child will know which challenge they usually access in each subject and which task will be appropriate for them.

Unless otherwise specified, please complete the tasks in either your Home Learning book or on a word document.

Year group: 4				Date: 23/4/20			
Challenge 1		Challenge 2		Challenge 3			
English		<p>Today is St. George's Day! Legend has it that St. George protected villagers from a mighty beast. Your challenge is to crack the case to discover the name of this curious creature.</p> <p>You need to use your knowledge of spelling, punctuation and grammar to crack the case. It includes prefixes, apostrophes, homophones and word classes (nouns, adjectives, verbs and adverbs). The clips below may be useful:</p> <p>Prefixes: https://www.bbc.co.uk/teach/class-clips-video/english-ks2-wonderful-words-prefixes/zknd7nb Apostrophes: https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/zx9ydxs https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/zcyv4qt</p> <p>Good luck! The first 6 children to share their final answer with their teacher will be awarded an extra dojo point!</p>					
Maths		Using the bus shelter method you practised yesterday, solve these division word problems.		Using the bus shelter method you practised yesterday, solve these 2-step division word problems. Remember, one step will be division but the other step could be any operation.		Using the bus shelter method, solve these multi-step division problems. There might be a remainder! Then, explain your answer to the reasoning problems.	
<p>Optional extra maths task: Below there are some times table and division mosaics to colour in to reveal a St. George's Day themed picture.</p>							
Reading		Please read a few pages of a book of your choosing. This could be a book you have or an e-book from Oxford Owl.					
Topic		Today's subject focus is History . Your task is to use the internet or any books to research St George's Day. You could find out who St. George was, why we celebrate St. George's Day, why we have a cross on our flag, or anything else you find interesting.					

English – Instructions for all challenges

Saint George's Quest for the Beast

Legend has it that Saint George protected villagers from a mighty beast, whose reign of terror had gripped the region for hundreds of years. However, as time passed and records were destroyed, the exact details of the beast that Saint George conquered were lost forever.

Some say it was a dragon, others a sea monster... but only you will know for certain. As the chief historian on the case, it is your job to find out exactly which type of beast Saint George slayed to protect the villagers. By researching in history books, you have found the names and descriptions of 20 creatures that could be the culprit. By studying Saint George's life, you have also discovered five key clues which could unlock the mystery.

To crack the case once and for all, you will need to solve each clue and check the information against the list of creatures. Will you be able to find an answer to the great mystery before St. George's Day is over for another year?

Good luck!

English – All Challenges

Ancient Creature Descriptions

Creature Name	Diet	Height	Colour	Habitat	Covering
Alpine Ghoul	Carnivore	56cm	Black	Land	Skin
Aqua Doppelganger	Omnivore	208cm	Green	Water	Scales
Azure Terror	Carnivore	489cm	Blue	Water	Scales
Black Phoenix	Herbivore	245cm	Black	Air	Feathers
Bog Shadow	Herbivore	101cm	Black	Land	Skin
Crested Crawler	Omnivore	108cm	Green	Land	Scales
Crowned Fiend	Herbivore	85cm	Brown	Air	Feathers
Golden Daywalker	Carnivore	63cm	Brown	Land	Fur
Grand Halfling	Herbivore	364cm	Black	Water	Skin
Green Nightwalker	Carnivore	320cm	Green	Land	Skin
Icy Minotaur	Carnivore	404cm	Blue	Land	Fur
Lurking Reptilian	Herbivore	93cm	Brown	Water	Scales
Mimic Atronach	Herbivore	208cm	Black	Air	Skin
Nordic Cyborg	Carnivore	166cm	Blue	Land	Skin
Regal Griffin	Omnivore	130cm	Green	Air	Feathers
Sunset Gremlin	Carnivore	209cm	Brown	Water	Fur
Superior Tauren	Carnivore	345cm	Black	Land	Fur
Thorny Changeling	Omnivore	224cm	Green	Land	Scales
Titan Yeti	Herbivore	260cm	Blue	Land	Fur
Weeping Ethereal	Omnivore	359cm	Green	Land	Fur

The ancient beast who was slain by Saint George was _____.

English – All Challenges Task 1

Clue 1

It's a Grey Area

Within the pages of the history books, you discover a vital piece of evidence which points to the colour of the famous beast who was slain by Saint George. Draw a line to match the word to the prefix that will give it the opposite meaning. The prefix with the most matching words will show the colour of the ancient beast.

mature

active

legal

relevant

legible

possible

correct

regular

patient



brown



green



blue



black

The prefix with the most matching words is _____

so the ancient creature must have been _____

English – All Challenges Task 2

Clue 2

Lettuce Investigate!

During your research, the ancient beast's diet seems to become clear and this clue will give you the confirmation you need. There is an apostrophe missing from each sentence below. Put the apostrophe in the correct place and decide whether it has been used to show singular possession, plural possession or a contracted form.

If most apostrophes have been used to show singular possession, the creature was a herbivore. If most were used to show plural possession, the creature was a carnivore. If most of the apostrophes were used to show a contracted form, the ancient beast was an omnivore.

I cant believe we are
so close to making
discoveries.

This books pages are
stuck together.

My discovery will
certainly pique those
scientists interests.

Each records entry is over
a page long.

Didnt you know that this
beast existed?

We'll soon get to the
bottom of these mysteries.

The creatures histories are
so interesting.

It'll be as clear as day
soon.

Childrens minds will be
blown when they hear
about this!

Youre not going to believe
what we discover.

Apostrophes were used most often to show _____


so the ancient creature must have been _____.

English – All Challenges Task 3

Clue 3

~~Eye~~ I Can ~~Knot~~ Not Believe It!

You have been up working for so many hours that your writing just isn't making sense any more. As you check what you have written, you notice lots of spelling mistakes! Circle the words which have been spelt incorrectly and write them correctly in the box at the side. Then, using the table to help you, work out where the creature must have lived based on the number of spelling errors.



The grate creature, who's name is the Paradise Werecat, berries its meal (usually meet) beneath the ground. Heal come back for it later. Their size depends on weather they are mail or female but, fully groan, they have been scene up to 3m tall. They cannot be mist!

Correct Spellings:

Number of Errors	Where the Creature Lived
1-5	air
6-11	land
11 or more	water

There were ____ spelling errors so the ancient creature must have lived _____.

English – All Challenges Task 4

Clue 4 Judging by Its Cover(ing)

As part of your research, you visited the zoo to look at modern-day descendants of the beast conquered by Saint George. While you were there, you discovered a clue which told you what the ancient beast was covered with.

Draw a line to connect the word to one of the prefixes below and make a new word. The prefix with the most matching words will show what the ancient beast was covered with.

 market	 septic	 merge	 star
 social	 divide	 act	
 heading	 national	 clockwise	 marine
 inter-	 super-	 sub-	 anti-
fur	skin	scales	feathers

The prefix with the most matching words is _____ so the ancient creature must have been covered with _____.

English – All Challenges Final Task

Clue 5

Sizing up the Enemy

The final part of your research eventually revealed the beast's height but you had to look very carefully. Look at the words in the grid below. Colour them in according to their word class. Then, use the table below to help you work out the height of the ancient creature.

nouns: orange

adjectives: yellow

verbs: green

adverbs: blue

bones	extinct	hunt	stalked	fossil	menacingly	eggs
stealthily	majestically	steadily	gigantic	feathered	speedily	powerfully
primitive	rapidly	remains	often	always	regularly	footprint
devour	prehistoric	howl	climb	enormous	gobbled	ferocious
skeleton	ancient	hunter	scurried	nest	totally	teeth
body	hungrily	once	fur	repeatedly	armoured	nibble
howled	guzzle	loudly	miniature	cruelly	snarled	feathers

If nouns are the most common:	If adjectives are the most common:	If verbs are the most common:	If adverbs are the most common:
The creature is less than 100cm tall.	The creature is over 300cm tall.	The creature is between 100 and 200cm tall.	The creature is between 200 and 300cm tall.

The most common word class is _____ so the ancient creature must be _____.

Maths – Challenge 1

1. I have 726 cupcakes to sell at the fair. The fair lasts for 3 days. How many do I want to sell each day?



2. There are 484 children in the school. They need to be split into 4 groups. How many children will there be in each group?



3. Five hundred and nineteen penguins need to be put into 3 pools. How many will go in each pool?



4. There are 847 Anglo-Saxons living in 7 villages. How many live in each village?



5. There are 964 potatoes in the bags and 4 enormous pans in the kitchen. How many potatoes will the chef put in each?



6. There are 309 paint brushes in the cupboard and 3 trays for them. How many paint brushes should go in each tray?



7. 428 children need to go to the theatre. Four buses are sent to take them there. How many children should go on each bus?



8. A supermarket has 4 shelves for soup and 564 tins to put on them. How many tins should they put on each shelf?



Maths – Challenge 2

<p>120 boys and 135 girls go on a school trip. They travel on 5 coaches. How many children are there on each coach?</p>	<p>A theatre can seat 360 people in the stalls and 270 people in the balcony. Each row can seat 9 people. How many rows are there?</p>
<p>I mix together 1000ml of lemonade and 680ml of orange juice. I divide the drink equally between 8 glasses. How much drink is in each glass?</p>	<p>Mrs Jones wins £860 on the lottery one week and £130 on the lottery the following week. She shares the winnings equally between her 3 children. How much money do they get each?</p>
<p>Joe had 394 Lego bricks - he sold 132. He split the remaining bricks equally into 2 boxes. how many bricks were in each box?</p>	<p>I have 612 stamps in one book and 154 stamps in another. Each letter needs 2 stamps. How many letters can I post?</p>

Maths – Challenge 3

Multi-Step Division Word Problems Challenge Cards

1. A teacher has 7 packs of 12 pencils and 2 packs of 54 pencils. The teacher shares these pencils out into 8 pencils pots. How many pencils will be in each pot?



Multi-Step Division Word Problems Challenge Cards

2. A child has a collection of football cards. They are to be kept in a folder with 9 cards on each page. The child has 28 complete sets of 12 cards, and another 61 cards. How many pages will be needed to store the cards?



Multi-Step Division Word Problems Challenge Cards

3. A printer can print 4 birthday cards on a sheet of card. The printer needs to print the following:
 - 28 packs of 4 cards
 - 18 packs of 10 cards

How many sheets of cards will be needed to print these cards?

Multi-Step Division Word Problems Challenge Cards

5. A local children's group has 3 fundraising events. The events raise £176, £81 and £309 each. After costs of £92 are deducted, the money is shared equally among 3 local children's group. How much does each group receive?



Maths – Challenge 3 continued

5a. Ben completes the following calculation.

$$\begin{array}{r} 2011 \\ 4 \overline{) 8244} \end{array}$$

Explain his mistake.
Calculate the correct answer.



5 R

5b. Josh completes the following calculation.

$$\begin{array}{r} 1011 \\ 6 \overline{) 8466} \end{array}$$

Explain his mistake.
Calculate the correct answer.



5 R

Maths – All challenges (optional extra)

St. George's Day Multiplication Tables and Division Facts

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

green = 0-9

blue = 10-40

red = 41-75

black = 76-100

$80 \div 8$	5×8	9×8	$96 \div 8$	6×8	2×8	$80 \div 8$	2×8	5×8
4×8	2×8	0×8	$72 \div 8$	$8 \div 8$	$96 \div 8$	3×8	3×8	$24 \div 8$
$88 \div 8$	$24 \div 8$	10×8	$32 \div 8$	12×8	$40 \div 8$	4×8	7×8	$64 \div 8$
$48 \div 8$	$8 \div 8$	$16 \div 8$	$56 \div 8$	0×8	8×8	$88 \div 8$	4×8	0×8
11×8	1×8	$72 \div 8$	1×8	9×8	$96 \div 8$	2×8	9×8	$8 \div 8$
$8 \div 8$	12×8	$80 \div 8$	0×8	3×8	8×8	3×8	$88 \div 8$	$72 \div 8$
$88 \div 8$	5×8	4×8	$64 \div 8$	1×8	$56 \div 8$	$16 \div 8$	$32 \div 8$	0×8
2×8	3×8	0×8	$24 \div 8$	$32 \div 8$	$72 \div 8$	$32 \div 8$	$0 \div 8$	$80 \div 8$
$96 \div 8$	$64 \div 8$	$88 \div 8$	1×8	$80 \div 8$	0×8	2×8	$56 \div 8$	4×8
5×8	4×8	5×8	$32 \div 8$	2×8	$8 \div 8$	$96 \div 8$	$16 \div 8$	5×8

St. George's Day Multiplication Tables and Division Facts

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

dark grey = 1, 3, 5, 7, 9 **light blue** = 11-50 **white** = 51-60 **red** = 61-70
skin tone = 2, 4, 6, 8, 10 **light grey** = 76-144 **dark blue** = 71-75

12×3	$9 \div 3$	4×8	10×5	11×4	8×12	11×3	7×7	4×9	8×6
6×7	$35 \div 7$	12×4	7×7	12×7	9×10	11×8	7×6	12×4	5×9
8×4	$24 \div 8$	11×4	11×7	$28 \div 7$	$12 \div 3$	2×2	8×12	6×7	12×4
7×6	$81 \div 9$	10×10	11×10	9×8	$14 \div 7$	12×6	11×9	7×12	12×3
5×7	3×3	12×3	8×1	$18 \div 9$	$28 \div 7$	$12 \div 3$	2×2	6×6	5×8
12×4	$21 \div 3$	7×6	8×5	$18 \div 3$	7×9	$48 \div 8$	8×4	5×7	12×3
8×6	1×7	8×4	3×11	10×8	11×7	8×10	9×5	5×9	11×4
7×1	$21 \div 3$	$18 \div 6$	11×8	12×8	10×10	7×8	8×8	9×6	8×6
8×6	$56 \div 8$	$100 \div 10$	12×7	11×9	9×10	6×11	7×10	11×6	9×4
10×4	5×1	4×12	6×6	11×8	12×7	8×7	9×7	6×9	5×7