



HOME LEARNING

Monday 19th July 2021



What a warm weekend it has been! We hope you have had some fun in the sun....

Today's joke: What is the sun's favourite ride? A solar coaster!

Here are your learning tasks for today; they are very similar to what you would have been doing in school.

You can email your learning back to Mrs McCabe and Miss Rennie at yearfour@high-firs.kent.sch.uk

You can also use this email address to let us know your news or to get in touch if you're finding anything tricky or have any questions. One of your teachers will get back in touch with you as soon as they can.

MATHS	Recognise and extend number sequences	Placing numbers on a grid Follow the instructions on the worksheet on p. 2 to work out the numbers and place them in the correct place on the grid, then answer the questions.
ENGLISH / SPAG	Review – * spellings with ai / ei / eigh / ey * suffixes: ly / ation / ous * prefixes: il / im / ir	Can you solve the mystery of the fake football cup by solving the SPAG clues? The information is on p5&6 and the clues to solve are on p7, 8 & 9. There will be two more clues to solve on Tuesday to finally find out "whodunnit".
FRENCH	Clothes and accessories	Watch BBC Bitesize here: https://www.bbc.co.uk/bitesize/topics/zjcbrij6/articles/z474bdm Draw a picture of yourself and your friends, dress them up and label the clothes they are wearing – try to use some colours too!
GEOGRAPHY	Identify features of the world's longest rivers.	Look at the information in the grid on p. 3. What can you learn from the table? Choose at least 6 of the rivers you think are most interesting to make your own top trumps game about the longest Rivers in the world using the template on p4 (or making your own) – see if you can beat someone at home! 😊
Don't forget...	<i>You can have a go at the learning activities here too –</i>  	<i>Keep up with the news at</i> https://www.bbc.co.uk/newsround/news/watch_newsround <i>Or do your own learning & research based on the lessons set today if there is something that really interests you.</i>

Placing numbers on a grid

	46	

74 30 41 11 48 21 45 21

Choose from these numbers to fit the clues. Each number will be used only once.

1. Write the number that is missing from this list of consecutive numbers in the space above 46. 35, 37, 39, 43, 45
2. Write the number that is missing from this list of consecutive multiples of 5 in the space below 46. 35, 40, 50, 55, 60
3. Write the number that would come next in this sequence in the space to the right of 46. 8, 16, 24, 32, 40
4. Write the number that would come next in this sequence in the space to the left of 46. 55, 44, 33, 22
5. Write the number that would come next in this sequence in the space above 48. 38, 47, 56, 65
6. Write the number that would come next in this sequence in the space below 48. 48, 41, 34, 27
7. Write the number that is divisible by both 5 and 3 in the space above 11.
8. Write the number that is divisible by both 3 and 7 in the space below 11.
9. Which three numbers are multiples of 5?
10. What is the sum of the largest and smallest number on the grid?

The longest Rivers of the World

River Name	Location	Length (miles approx)	Length (km approx)	Drainage Area (sq miles)	Flow at mouth (cubic m per second)
Nile	Africa	4,160	6,695	1,170,000	1,584
Amazon	South America	4,000	6,400	2,270,000	180,000
Yangtze	Asia (China)	3,900	6,240	698,000	35,000
Mississippi	USA	3,870	6,192	1,247,000	17,545
Congo	Africa (Zaire)	2,900	4,640	1,440,000	42,000
Mekong	Asia	2,500	4,000	750,000	15,900
Volga	Europe	2,300	3,680	533,000	8,000
Murray-Darling	Australia	2,300	3,680	410,000	391

<p>Name of River:</p> <p>Location:</p> <p>One other fact:</p> <p>Length in km:</p> <p>Drainage basin:</p> <p>Discharge:</p> <p>Number of countries:</p>	<p>Name of River:</p> <p>Location:</p> <p>One other fact:</p> <p>Length in km:</p> <p>Drainage basin:</p> <p>Discharge:</p> <p>Number of countries:</p>	<p>Name of River:</p> <p>Location:</p> <p>One other fact:</p> <p>Length in km:</p> <p>Drainage basin:</p> <p>Discharge:</p> <p>Number of countries:</p>
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The Conundrum of the Copied Cup

Football fans from around the world had travelled to Russia to watch the final of The World Cup. They were all so excited for the chance to see their favourite team maybe win the amazing trophy. However, as the final match came to an end and the winners were about to be crowned, the football officials discovered a huge problem: the iconic golden cup about to be presented was no more than a terrible fake! The real trophy had been replaced with a cheap, plastic replica.

As Detective Chief Inspector on the case, it is your job to find out which player stole the real trophy. You have taken down the names and descriptions of 20 players who were in the stadium when the replica was discovered. There are also five important clues that have been discovered at the scene of the crime.

To crack the case, you will need to solve each clue and check the information with the list of names. Will you be able to solve the mystery and return the golden trophy before The World Cup final is over?

Good luck!



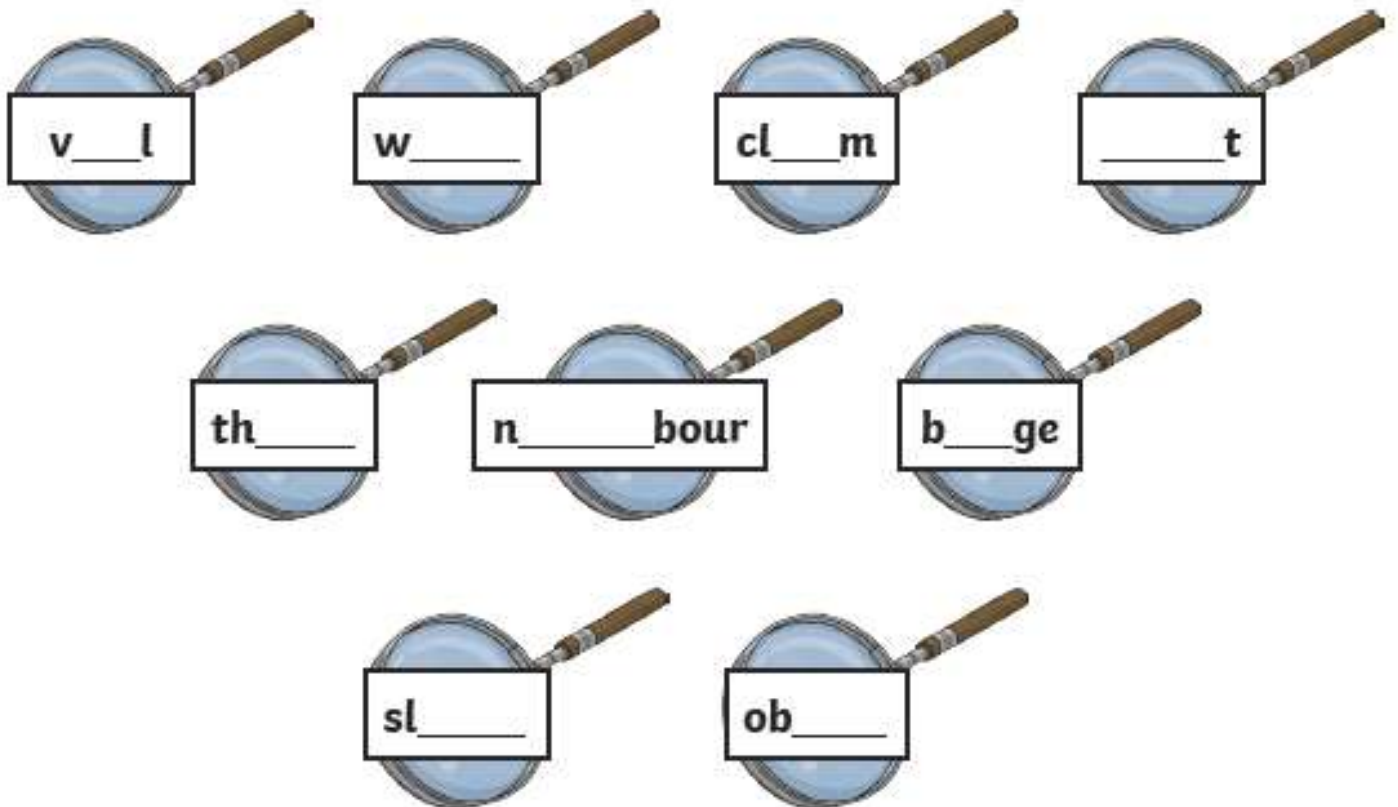
Football Player Descriptions

Player Name	Football Boot Size	Hair Colour	Kit Colour	National Flag Colour	Favourite Drink
Ahmed Marquez	8	brown	red	red	cola
Alton Hamilton	9	blonde	blue	white	water
Atila Demir	7	brown	yellow	green	cola
Aydan Wiley	8	black	blue	red	coffee
Emmanuel O'Neal	11	brown	red	white	fruit juice
Florin Lakatos	13	blonde	blue	green	fruit juice
Harun Ali	12	brown	yellow	red	water
Keziah Pike	9	black	red	green	fruit juice
Marcel Sanford	11	ginger	blue	white	coffee
Marcus O'Brien	10	blonde	yellow	green	coffee
Matthew Kirkwood	9	brown	red	white	fruit juice
Muzafar Roman	12	brown	blue	green	coffee
Naim Shah	10	brown	red	red	water
Semih Lynch	11	black	yellow	white	water
Simon Zuniga	9	ginger	red	red	fruit juice
Syed Murray	8	brown	yellow	green	coffee
Uktu Fletcher	10	brown	red	white	cola
Vasile Mays	13	ginger	blue	green	fruit juice
Wayne Conrad	9	ginger	yellow	red	water
Winston Ryan	7	blonde	red	white	cola

Clue 1

A Cut Above the Rest

As the first person on the scene, you find an important piece of evidence. Trapped beneath the replica trophy, you find a long strand of hair. It must belong to the trophy thief! Draw a line to match the word to the correct vowel sound. Make sure that you spell the words correctly. The vowel sound with the most matching words will show the colour of the trophy thief's hair.



The vowel sound with the most matching words is _____ so the trophy thief's hair must be _____.

Clue 2

A Shred of Evidence

On the floor, trapped beneath the trophy cabinet, is a scrap of material. It must have been torn from the trophy thief's football kit as they ran away. Read the sentences below. Decide which suffix is needed to correctly complete the words. The suffix that is used the most will show you the colour of the trophy thief's kit.



Sentence	-ly	-ation	-ous
I bet the thief is a fam_____ footballer.			
They're definite_____ bitter about losing the match.			
Stealing the trophy would have taken lots of prepar_____.			
The football officials are furi_____ that the trophy has been stolen.			
The missing trophy will sad_____ delay the award ceremony.			
Stealing the trophy must have been a very danger_____ task.			
I hope the police get the inform_____ they need.			
The police will final_____ work out who the culprit is.			
No one will have any admir_____ for the trophy thief now.			
Stealing the trophy was complete_____ unnecessary.			



If **-ly** is used
the most, the
kit is **red**.



If **-ation** is used
the most, the
kit is **yellow**.



If **-ous** is used
the most, the
kit is **blue**.

The suffix which is used most is _____ so the trophy thief's kit must be _____.

Clue 3

Flagging It Up

Whilst examining the replica trophy, you find another torn piece of material but this one belongs to a national flag. Look at the root words below. Decide which prefix is needed to give the root word the opposite meaning. Add the correct prefix and write the new word in the correct box. The prefix with the most matching root words will show you the main colour of the trophy thief's national flag.



il-

If **il-** is used the most,
the flag is mostly **red**.

im-

If **im-** is used the most,
the flag is mostly **white**.

ir-

If **ir-** is used the most,
the flag is mostly **green**.

The prefix with the most matching root words is _____ so the main colour of the trophy thief's national flag must be _____.