Home Learning Tasks - Year 6

Week beginning: 1/06/2020

English tasks:

• You have all had Bug Club login's emailed to you. This a super resource that we are very lucky to have. Read two books on Bug Club and review them.

Word Scramble Puzzle Unscramble these words that all contain a /k/ sound made with a 'ch'. The numbered squares will also make a /k/ spelt with 'ch' secret code word. hesmec sochur cehsmti racterhca 1 Now, use the secret code word in a sentence with a relative clause.

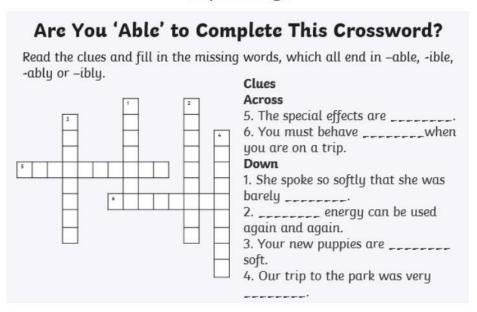
GPS Starter



Translate a Text

Can you read the text message then, on your paper, translate it into more formal Standard English?

Spelling



• Write a persuasive piece about why Tourists should visit London. What does London have to offer that other cities do not? Discuss the transport, Landmarks and way of life.

Have a close look at the picture.

Annotate around the picture:

What you can see? What words come into your mind?

Can you make any inferences? What is happening? How are the children feeling? What clues are there?



Using the picture, you are to create your own creative piece of writing.

An example to give you some ideas

The light of the day had drained away, giving way to the velvety dark of the night. It was glorious: there was a gentle breeze as the trees danced amongst the shadows of the forest. Up high, the moon was full and the sky was beginning to be covered with glistening stars. There was a calm stillness; not a sound could be heard. The air became cooler.

Suddenly, the small boy- who must have been around five years old- noticed the faintest of light shining through the leaves of the forest. Soon it grew larger; stronger. The boy was mesmerised. Transfixed, he plunged into the wilderness. He had never seen anything like it before; it was beautiful. Falling leaves fluttered down and crunched beneath his feet. He could hear someone behind him but couldn't look back. He had to keep going. The light disappeared behind a tall, overgrown bush. Without hesitance, the boy pushed back the branches and stepped into the unknown...

Hundreds of luminous and bright shooting lights flew past him; his heart was pulsing with excitement. He watched as the lights flickered, changing colours from amber, to ruby, then back to gold. It was magnificent. That's when he noticed...

'Getting to know me' task.

Create a Top Trump card based on yourself. Draw a portrait of yourself and then decide which categories to score yourself in. Think about your personal and academic qualities/strengths.

Create this with your secondary school in mind so they can get a really good idea of what you are like as a person and a student.

Maths Tasks:

- Complete the Mathletics tasks set by your teacher
- Work out the following problems and show your working:
 - a) Bob had 5.84 metres of string. He wanted to share this equally between 10 of his friends to make shoelaces. How many centimetres of string would each of his friend have?
 - b) Tilly used to run 3.28 km a day until she was 30 years old. She then started to run 736 metres less each day. How many metres did she now run each day?
 - c) Malcom's shed door was 3.72 metres tall and 92 cm wide. He wanted to buy some wood to make a frame around the door, but the wood is measured in millimetres. What would these measurements be in millimetres?
 - d) Andy wanted to measure the lengths of different animals. He recorded a lynx as 3.87m, an elephant as 194cm and a viper as 4582mm. A room in the zoo was 0.23km wide, would the animals be able to stand in a line behind each other in this room?
- 3. Work out the numbers that are hidden by the splats.

Find Pairs of Values 2 1a. Katya is finding possible values for a and b. 1b. Jesse is finding possible values for c and d. 2a + b = 18 2c - d = 12If a equals 7, b must equal 5. Is Katya correct? Explain your answer.





- SUPER CHALLENGING! Walk around your house and around any outdoor area you can exercise in. Measure 5 objects that are a similar size. When you have measured these state these in ratio and proportion form, comparing them with each other.
- Make 24 in 5 different ways whereby all four of the operations are used.
- Money Task! Gurmit paid £21 for five presents.

For A and B he paid a total of £6. For B and C he paid a total of £10. For C and D he paid a total of £7. For D and E he paid a total of £9.

How much did Gurmit pay for each present?

• Make ten cards numbered 0 to 9. Each time use **all** ten cards.

Arrange the cards to make:

- a. five numbers that are multiples of 3
- b. five numbers that are multiples of 7
- c. five prime numbers
- Make up more problems to use all ten cards to make five special numbers.

'Other' Tasks:

RE: Our New RE topic is Healing.

LEARNING INTENTION: When people become sick and need care.

Children, as well as adults, can become sick and have need of care. Sister Frances Dominica, a Church of England nursing nun, first thought of a children's hospice through her work caring for a young girl named Helen, who lived at home with her family but needed 24 hour care. She founded Helen House, the world's first children's hospice, which opened in November 1982. A hospice is a place rather like a home for those who are very seriously ill and likely to die.

It is natural that the parents of a much-loved but very ill child would want to care for them at home, but caring for your child every day and night, as well as looking after the rest of your family and earning a living, can be exhausting. Helen's family's experience highlighted the need for care and support for children with life-shortening conditions and for their family. Helen House was set up to help families cope by providing occasional respite care, modelled on that provided in the family home – personalised and tailored to individual needs. The hospice was designed to be as much like an ordinary home as possible. It had eight children's bedrooms, as well as rooms for parents to stay. The hospice is about making the most of life, whatever the circumstances. Thirty years on, there are now two hospice houses. Helen House is for children from birth up to 18 years old, and Douglas

House for young adults. The two hospice houses offer specialist care and pain management, short breaks and end-of-life care, as well as counselling and practical support for the whole family.

Jane came to Helen House in 2003 with her 9 year old son Sebastian, who was battling with cancer. Helen House cared for us; it made us feel very safe. It gave us the chance to do what we wanted to do for our son, the way that we wanted to do it. There was so much love and support. We have much cherished memories.

Helen House stayed in touch with us and we became part of a Helen House group of families and we continue to support one another.

SOME KEY QUESTIONS

- What has been your experience of illness and who or what helped you most?
- What do you think sick children need most?
- Q How do you think their parents feel?
- Q What do parents need?
- Q How do you think you can show compassion and care for those who are ill?
- Write a job description for a carer or volunteer in a hospice. What qualities do you think are needed to look after someone who is sick? What beliefs and values would be important? What could they offer, etc?

Geography/History: Find a map of the Mayan territories in Mexico that existed hundreds of years ago. Research five of the cities and what functions they had, the people they housed and so on. Create a factfile titled 'Mayan Cities' once you collated all the important points about these cities.

Science: What has been your favourite topic so far that we have learned about together? Decide from: Our Bodies, Light and Sight, Evolution and Inheritance and Classifying Living Things. Create a large poster detailing the essential bits of knowledge everybody needs to know about your favourite science topic.

PSHE: Very soon you will be starting an exciting adventure going to your secondary school! Create a list of top tips of how to:

- 1) Show you are a good person from a good school
- 2) Make new friends by being compassionate and welcoming
- 3) Impress your new teachers through your spirituality.

Art: Create an eye catching textile! Research what these are and then find something out of the ordinary in your house to create a textile with. This can be any size and any design.

French: Research the five largest French cities. Write down the name of these cities and list ten facts about every city. In some cities the language and spelling of certain words are slightly different – see if you can find these and write them down when you do.

Computing: Complete the "ToDo" tasks set on purple mash.

PE: Tune in at 9am every day for Joe Wicks' daily P.E. lesson. Do this later in the day if you can't make it at 9am. Make your own workout for your family to join in on. Play football in the garden if you can.

Suggested websites

PurpleMash (Logins in Home Learning Books)

Mathletics (Logins in Home Learning Books)

Twinkl (Free Resources available)

YouTube: Cosmic Kids, Just Dance, Kidz Bop

BBC Bitesize

Horrible Histories

Oxford Owl

Oak National Academy

Remember to ask your parents to email us your work! We would love to see what you have been up to! We really miss you. Stay safe.