Year 6 Home Learning

20th April 2020

Fernhill Primary Academy

Home learning pack

How it works:

Please complete an English and a maths task each day.

Choose another activity from the list on the next page to complete. Remember some of the activities may take more than a day to complete.

Remember to practice your reading daily and record your reading in the school reading diary. This could be your reading book or a book that you have at home.

English:

The Dangerous Pet

Day 1 and 2 – Story Starter. Read the story starter. Ask the children to continue the story

Day 3 - Question time. Answer the questions in as much detail as you can.

Day 4 – Sick Sentences. Can you improve these sentences? Can you complete the sentence in more than one way?

Day 5 – Perfect Picture. Think about what the children will teach the dragon. Can you draw them teaching him a certain skill?

Dragon Slayer – Rewrite the story

Day 1 – watch the video clip and take notes for the key events and things to describe. Use a thesaurus (in word or online) to up-level key vocabulary you might use. Re-watch the video clip upto 0.30 minutes and write your opening setting the scene. Remember you can use poetic features (personification, similes, metaphors and alliteration) and your senses (see, hear, taste, touch, smell).

Day 2 - Watch the clip 0.30 – 1.10. Introduce the new characters, describe what they are wearing by including it in the action e.g. *his threadbare waistcoat shook as he quickly hammered the metal hook, sparks soaring into the air.* Could you add speech between the father and son to show how they feel about the Dragon Slayer?

Day 3 – Watch the clip 1.10- 2.44. Describe the battle between the Dragon Slayer and the dragon. Remember to use powerful verbs and adverbs. Think about your sentence structures, can you use short sentences to build the tension and conjunctions to add details.

Day 4 – Watch the clip 2.44 – 6.43. How could you show how the character is feeling and how that has changed? Remember to include show don't tell and include the character's thoughts.

Day 5 – Watch the clip 6.43 – end. You can choose if you want to end with them riding off into the sunset together as a new family or if you would like to describe some mischief the dragon's might get into.

Spelling

Complete one of the Statutory Spelling Word activity mats each day. Practice your spellings from the cross words.

Reading

Each week complete one of the reading comprehensions from the CGP books.

Maths:

Complete one of these maths tasks each day.

- Seeing Squares: This game is designed to help children identify the properties of squares.
- Four Triangles Puzzle: This game is designed to help children identify how triangles can be used to make other 2D shapes.
- Making Cuboids: Can you make cuboids using only 2 different lengths and record your findings.
- Sponge Sections: This encourages children to think about the shapes within 3D shapes.
- Symmetry Challenge: This fun investigation involves designing patterns which are symmetrical
- Easter Egg Symmetrical Patterns: Remember to keep the colours symmetrical as well as the pattern.

Art:

- Optical illusion: Hand art

  https://www.youtube.com/watch?v=YNEXzvnD7mI

Additional Revision:

CGP books:

- Grammar
- Reading
- Maths

IXL maths website

Use the CGP guides to design posters to help you remember **Grammar vocabulary** or **Maths vocabulary.**

Reading Fluency:

- Minute read
  (you can use any text)

Number Fluency:

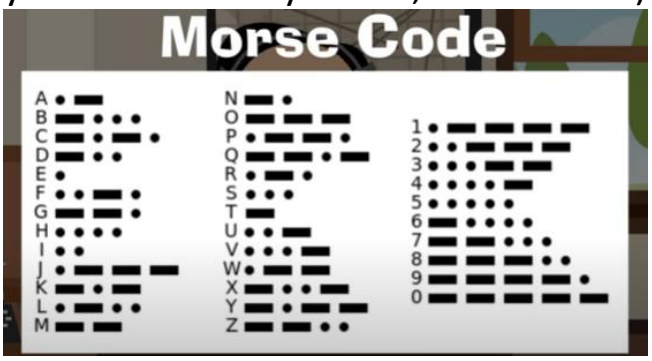
- Times Table Rock Stars
- Maths activity mats
- IXL

Topic:

Create a fact file, PowerPoint or poster about Thomas Edison's life and his important invention.

Design and technology:

Using Morse code, write your own message for someone else to crack! Then design a method of transport for your secret message (how will you deliver it? By water, air or road?)



Science: Light

- **How we see:** Create a programme for other children to explain how we see. You can just plan your programme or you could actually make it using Microsoft Movie Maker or Stop Motion Studio. You can draw pictures and take photos at each stage to show how we see things or you could film yourself and perform a physical representation of how we see using string to show the path of the light. NB. If using the planning sheet, please note there are 3 levels- 1 star is the easiest 3 stars is the hardest.

- **How we see:** Go on a 'light sources' hunt around your home. How many different sources of light can you find? Could you group these sources of light in different ways? How could you record your findings? (A poster, table of results, Venn diagram)

- **Reflecting Light:** Investigate how light is reflected. Experiment A – Cut small slits in card and aim the light at a mirror, see how the light travels after it is reflected off the mirror. Experiment B – Make a periscope. Instead of mirrors, you could try using foil. (see Twinkl PowerPoint and the website links for clearer instructions!)