

Y5 Homework Takeaway Tasks

Living Things and Their Habitats Summer 1

2019



You should aim to do at least one or two tasks each week as well as regular reading to an adult.

English	Maths	Discovery
Create a leaflet describing how to care for a pet or another animal. What does it eat? Where does it sleep? How does it exercise? etc	Test yourself on level 5 Qs from 'Daily 10' Repeat the Qs and try and beat your time! https://www.topmarks.co.uk/maths-games/daily10	Create a table which describes the similarities and differences of our climate in the UK compared to the climate of a country of your choice.
Remind yourself (or find out) what nouns, verbs, adjectives, adverbs and prepositions are. Write eight sentences using at least one of each in every sentence.	www.bbc.co.uk/bitesize/ks2/maths Use the BBC bitesize website to have a go at playing some games and answering the quizzes.	Research vulnerable animals which are close to extinction. Create a poster which persuades people to help save the endangered animals. Are there specific charities you could help?
Learn to spell these topic words: habitat, environment, hemisphere, equator, biome, adaptation, climate, polar,	Create your own word problems using the four operations. Test someone at home or school to see if their answers are correct.	Describe how and why the sun is so important to all living things.
Write a sentence for each of the above spelling words.	Time yourself completing a tables grid. Try it five times and see how much you can improve your time by.	Draw and describe the life cycle of an animal of your choice.
Use the 'Practice' and 'Test' sections to practice the spelling rules on Spelling Frame. https://spellingframe.co.uk/spelling-rule/5/Year-5-and-6	Complete the fraction word problems attached to this grid.	Write a comparison of two animals from different animal groups. This could include animals that are mammals, reptiles, insects etc. Identify the similarities and differences.
Watch this video about the 'History of Jane Goodall' Create a fact file of the key points from the video. Who is she? What does/has she done? https://video.nationalgeographic.com/video/00000144-0a34-d3cb-a96c-7b3d061b0000	Have a go at this maths measures quiz www.educationquizzes.com/ks2/maths/measures-year-5	Make a model of an animal's habitat - maybe use a shoe box. Remember to include what it likes to eat.
	Use Timestables Rockstars - try to do five minutes every day.	Draw 4 different food chains or webs - explain what each creature eats and where it finds its prey.
Play the this nouns and adjectives game: www.topmarks.co.uk/Flash.aspx?e=spelling-grammar01	Create your own set of true and false questions based on multiplication and division. Test someone at home or at school to see if they find the correct answers.	What can you find out about a desert habitat? https://www.theschoolrun.com/homework-help/desert-habitats

Fraction Word Problems
(remember to show your workings)

- 1) Daniel eats $\frac{1}{6}$ of a pizza. Later, he eats another $\frac{5}{12}$. How much of the pizza has he eaten?
- 2) Hayley eats $\frac{2}{3}$ of her sandwich. Jane eats another $\frac{1}{4}$ of the sandwich. How much of the sandwich has been eaten altogether?
- 3) Thomas does $\frac{3}{5}$ of his homework one night. He does another $\frac{3}{10}$ the next night. How much of his homework is left to complete?
- 4) Haleema has $\frac{5}{7}$ of a cake left. She eats another $\frac{9}{21}$. How much is left?
- 5) Jeff is trying to run a race. He has $\frac{4}{5}$ of the race left. He managed to run another $\frac{3}{8}$ and then gives up. How much of the race is left?

Challenge:

- 1) Sally has $\frac{2}{3}$ of a sandwich left. She eats some more and then has $\frac{1}{4}$ left. How much did she eat?
- 2) Bob eats $\frac{1}{5}$ of a cake. Timmy then eats some more. Jeff then complains as there is only $\frac{1}{9}$ left. He says that Timmy much have eaten more than half of the cake. Is Jeff correct? Justify your answer with working out.