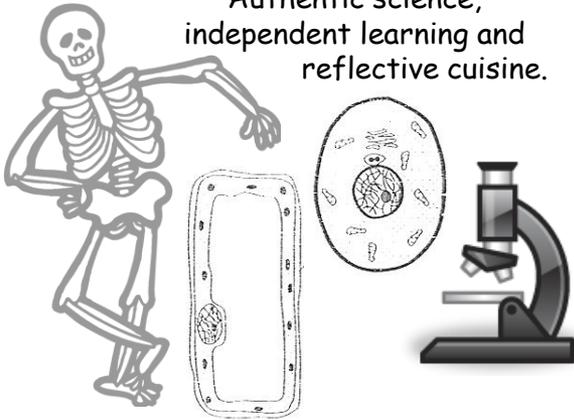


Professor Bones'

Year 7 Biology

Takeaway Homework.

Authentic science,
independent learning and
reflective cuisine.



Welcome to Professor Bones' Express
Takeaway homework menu, delivering
fresh, hot and delicious homework tasks
straight to your doorstep!

How to order

Choose your homework task from the menu. The chilli rating indicates the difficulty of each task. You can only try each dish once and you must order a different course each time! Enjoy your food!



Mild - easy

Spicy - a little bit more tricky

Hot - CHALLENGE!

Scientific Starters

A spicy selection of scientific starters to wet your appetite!

Sweet and Sour

List the seven life processes (Mrs Gren).

Word Ton Soup

Choose 3 how science works key words and explain how they relate to an experiment we have done this term.

Mixed Science Platter

Watch a science TV programme and summarise the content

Mini Spring Rules

Create an A4 poster explaining important safety rules for a practical you have done this term.

Yu Teach Tu

Why do cells have different shapes? Explain and give examples.

Aromatic Look

Describe why microscopes are used in science. Draw and label a picture of a microscope.

Photo Phuey

Take a photograph of a living organism and summarise its life and habitat

Main courses

Hit your homework hunger hard with this mouth-watering selection of main courses!

Spicy Factor Sauce

Give examples of environmental factors that affect us.

Foo Yung Features

Give examples of features that are inherited from your biological parents.

Chain of Assorted foods

Draw a very simple food chain.

Photo Fritter

Draw a picture of a human and label the features that are inherited from parents.

Cross Curricular Curry

Choose a topic from another subject, other than English and Maths, and show how you can link it to science

Spicy 'Herb' Mixed Meat Grill.....

Write a short description of what a herbivore is and give 2 examples.

King Prey Platter

Describe to me what a predator is and name one.

Spare Ribs

Give 5 examples of animals that are vertebrates and 5 examples of animals that are invertebrates.

Reflective desserts

Still hungry? Reflect on your progress with a tasty dessert!

Progress Pie

Think back to your 3 lessons this week. What have you learnt and have you made progress?

Glacé Graph.....

Produce a graph to demonstrate what you have learnt and the progress you have made in Science this term.

Twice Baked Marked Meringue

Choose a page in your booklet and look at the comments the teacher has made. Correct the questions using the comments written.

Audit Ice Cream

Look over your work and comments made. What are your strengths? Where are your common errors? What targets could you set yourself for improvement?

Let's play

Design 10 questions about the biology unit for a whole-class game of 'Who wants to be a millionaire?'

Family Fondue.....

Tell your grown up at home about this week's lessons in science. Make notes about what they thought about it.

Creative Crumble

Using sensible images from the internet design a poster to prevent people from destroying animal's habitats.

Chef's Specials

Get your teeth into these extra spicy dishes! They come highly recommended but be warned: they're not for the faint hearted!

Mixed Media Special

Using an iPad, recording device or by taking notes, interview a grown up or peer on questions about this unit in science. You can work individually or in groups.

Spicy Storyboard Supreme

Using blank paper, design a storyboard of the four seasons and describe the changes of each season to our environment. You could include different colours for each season. Remember to focus on the weather and how it affects habitats and plant life.

Hero Platter

Create a Scientific superhero and produce a comic book / photo story / film of one of their adventures. What powers would they have? How would they use them? Can you explain the science behind them? There's no end of fun to be had with this super-sized, superhero dish!

Easy Bake Science Cake

Your younger brother has a birthday next week and you have been asked to design the decorations for the top of his cake for the habitat of a polar bear. Think about it's environmental conditions and its habitat. Underneath your design, tell me why you have chosen to design it this way. E.g. White icing to represent the snow. Are you up for the challenge?

Sharers

Don't want to eat alone? A meal with friends can be great fun, too! Try out one of these sensational sharers!

Set Meal A

In a group (max. four), plan and teach a minute revision lesson, complete with resources, based on a topic we have covered in Science this term. You could use a PowerPoint, create worksheets, or record a video. Just ensure that everybody in your group takes on a significant role... no room for spectators with this dish!

Set Meal B

In a group design a game to test the rest of your peer's biology knowledge. Be sure of your facts. Use your booklet and the internet to help you. Remember you will need some 'mild', 'spicy' and 'hot' questions to ask.

Set Meal C

In a group (max. four), plan and deliver an assembly for the class based on a topic within biology. This dish is the ultimate test of nerves! Can you demonstrate your knowledge and captivate an audience of your peers?! Only the bravest live to tell the tale and show others their scientific resilience.

