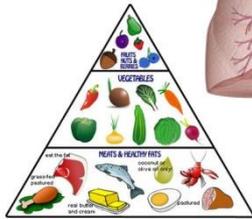
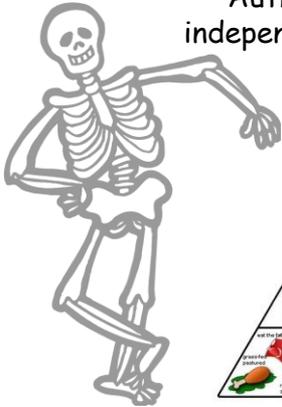


Professor Bones'

Year 8 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

Explain why hospitals need to be kept clean.
Mention the word 'microbes' and that they can
cause disease.

Aromatic Look

Can you see microbes without using a
microscope? Explain your answer.

Photo Phuey

Take a photograph of your dinner plate and
label the food groups your items of food
belong to.

Main courses

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

Spicy Extinct Sauce

Describe how changes in the environment of a
habitat can cause extinction of certain
animals.

Foo Yung Habi

Explain how an organism is adapted to its
habitat. Give two examples of this.

Chain of Assorted foods

List the major food groups and give two
examples of each.

Exer Fritter

Why does exercise increase your breathing
rate? Explain how.

Cross Curricular Curry

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

Spicy Balanced Meat Grill

Write a short description of why we need a
balanced diet.

King Prey Platter

Describe why the body needs food.

Micro Ribs

Describe 3 ways we can prevent microbes from
causing disease.

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 promote healthy eating in schools.

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 Meal Supreme🌶️🌶️🌶️

Using blank paper, design a healthy lunchbox including foods from every food group. Explain why you have chosen these foods and why we need them in our balanced diets.

Super-eating Hero Platter.....🌶️🌶️🌶️

You are head of a 'Healthy Eating' campaign and have been asked to write a letter to all the local primary schools explaining why they need healthy lunch options for the pupils. Think about why we need a balanced diet and the food groups that you have learnt about.

Easy Bake Science Cake.....🌶️🌶️🌶️

At home, with a grown up make a balanced meal for the family and explain why you have chosen the foods and which food group they are from. If you can, take a photograph so you can show off your hard work and expert knowledge. 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.

