



ACTIVITY 1

UNDERSTANDING WHAT YOU READ

Read the content for this topic then answer the following questions to see how much you understand about what you read.

1. Chocolate was first consumed as a _____.
2. Which century was chocolate first made into a solid form?
3. Chocolate comes from the pods of what type of tree?
4. What happens during the process of winnowing?
5. Chocolate liquor is made up of two parts. What are they?
6. Pulverised press-cake is what?
7. Which process gives chocolate its glossy look?
8. Which type of chocolate contains the most sugar?
9. Why is there a chocolate shortage in the world?
10. Which continent are the Ivory Coast and Ghana found?



Cocoa pods, beans and powder

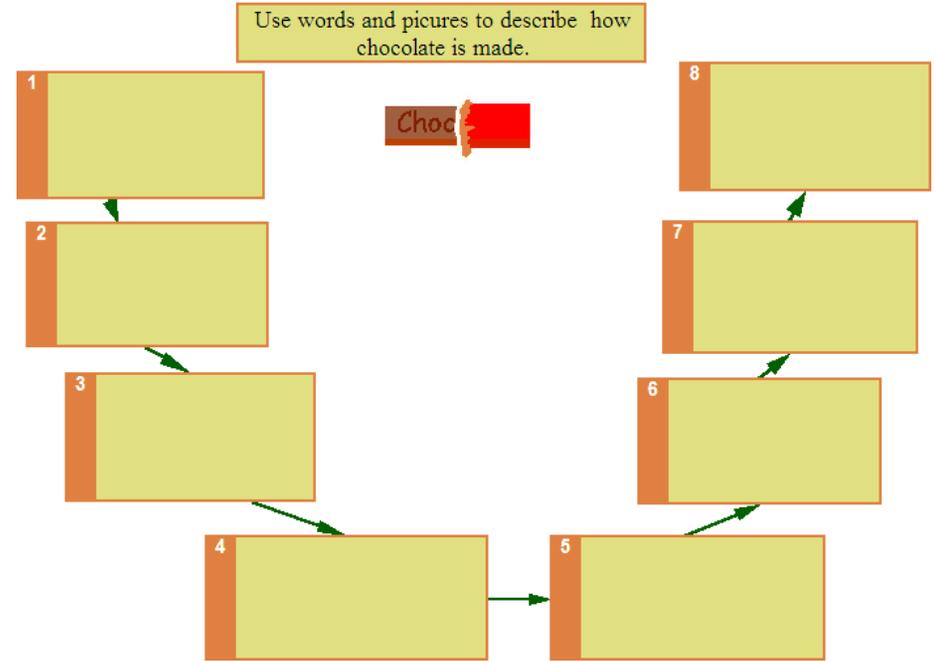


ACTIVITY 2

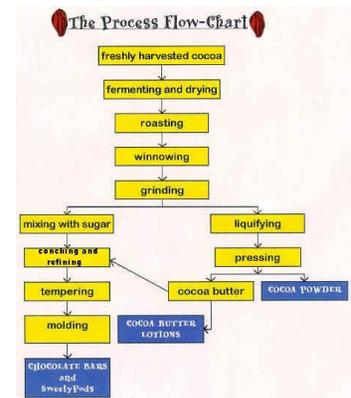
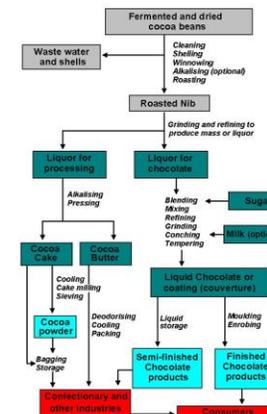
LET THE CHOCOLATE FLOW

Using the information from the NiE page – From bean to bar– make a flow chart showing the process of how chocolate is made.

How is chocolate made?



Examples





ACTIVITY 3

TRY THIS

Sink or Float?

If you had to build a boat from chocolate bars, which type would you choose?

Try this density test on a variety of chocolate bars to identify which will float.

What you need:

- Various mini chocolate bars (eg box of Favourites contains Picnic, Crunchie, Cherry Ripe, Dairy Milk, Boost, Flake, Twirl, Time Out, Bubbly)
- Bowl of water

What to do:

1. Unwrap the mini chocolate bars.
2. Drop the chocolate in the water. Make a prediction – will it sink or float?
3. Watch what happens: Does it sink or float?
4. Make a chart to record the results.

Type of Chocolate Bar	Weight (g)	Prediction	Result

Conclusion: Can you explain why some sink and why some float?

Weigh each chocolate bar. Does their weight impact on whether it sinks or floats?



ACTIVITY 4

WORDS AT WORK

In Wordy News this week we defined the word EXPLOITATION which was used in the following way:



Use each of these words in the sentences below.

exploit, exploits, exploited, exploiting, exploitation, exploitable, exploitive, exploitative

- The television series follows the _____ of Bomber Command during the war.
- Better pay must go hand in hand with new working practices, providing they are not _____.
- The hostage situation was _____ by attackers to access sensitive information from the affected machine.
- This support has empowered migrant workers to help themselves prevent further _____.
- According to the legend, King John and the Sheriff of Nottingham were tyrannical rulers, ruthlessly _____ the poor people of Nottingham.
- The demonstrators were encouraging others to boycott bullfights and other festivals that use animals in potentially _____ ways
- There is no time to fully _____ the opportunities to improve.
- The mining company concluded that the possibility of locating an _____ and economically attractive uranium deposit on the island was slight.



ACTIVITY 5

CHECK IT OUT

Kim McCosker has a number of recipes in her 4 Ingredients Kids recipe book that use chocolate like the one published on the NiE page - Chocolate Fruit Jewels. Here's another recipe that uses chocolate but the steps have been placed in the wrong order. Can you re-write the recipe so it makes sense?

Peanut Butter & Chocolate Shards

Ingredients

- 200g white chocolate, coarsely chopped
- 1 ¾ cups (450g) smooth or crunchy peanut butter
- 200 g milk chocolate, coarsely chopped

Steps

- In another bowl repeat the process with milk chocolate, stirring every 30 seconds until smooth.
- Line a 20x 30 cm baking tin with baking paper.
- Refrigerate until set and then break into shards.
- In a bowl first melt the white chocolate and peanut butter together in a microwave stirring every 30 seconds until nice and creamy.
- With a knife, cut though in swirls.
- Pour the mixture into the baking tin and spread evenly.
- Drizzle the milk chocolate over the peanut butter mixture.



ACTIVITY 6

NEWS IN THE SPOTLIGHT

Is chocolate good for us? Conduct a survey.

Often in the news people are asked a question about a particular topic and their responses are recorded in a Vox Pop (meaning 'voice of the people'). Their answers are presented to the reader as a reflection of popular opinion.

Conduct a Vox Pop at your school, asking teachers, staff and students the question –

Is chocolate good for you? Give a brief reason for your answer.

Conduct another survey to find out people's Favourite chocolate bar. How would you present the results in the newspaper?

STREET VIEW

			
A GOOD internet service has its advantages, but I'd rather see money invested in health and education	AS A regular internet user, I think there are many benefits to having internet run faster and smoother.	TO NOT have high-speed internet wouldn't affect me too much. But it would be great to have faster sites load	I DON'T use the computer very often, so not having high-speed internet doesn't bother me at all.
KEVIN	CRYSTAL		