



# Chocolate Trail 1

**Welcome to Cadbury World!**

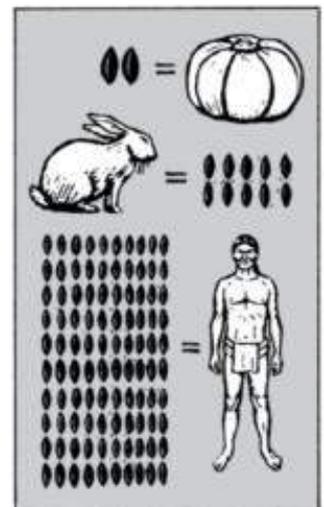
As you explore the exhibition, answer as many of the questions on these sheets as you can. All the solutions are there for you to find, you just have to look, listen and learn!



## Tropical rainforest

*You are now exploring the times of the Maya Indians.*

The Mayan people used cocoa beans to buy things.



**1**  What sort of things could they buy with cocoa beans?

**2**  How many pumpkins could you buy with 6 cocoa beans?

**3**  If you wanted 3 rabbits, how many cocoa beans would you need?

**4**  Using 12 cocoa beans, what could you buy?

**5**  What could you buy with 150 cocoa beans?



# Chocolate Trail 2



## Tropical rainforest<sub>continued</sub>

6



Listen carefully to all the different sounds around you.

7



Draw an animal that you can hear -

8



Draw one other thing you can hear -

9



How do these different sounds make you feel?



# Chocolate Trail 3



## The Aztecs

10

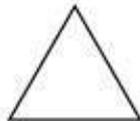


Look for the Aztec Calendar Wheel.

11



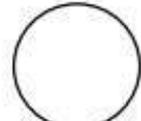
Can you see lots of different shapes on it?  
Tick the shapes that you can see.



triangle



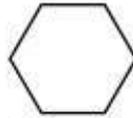
square



circle



rectangle



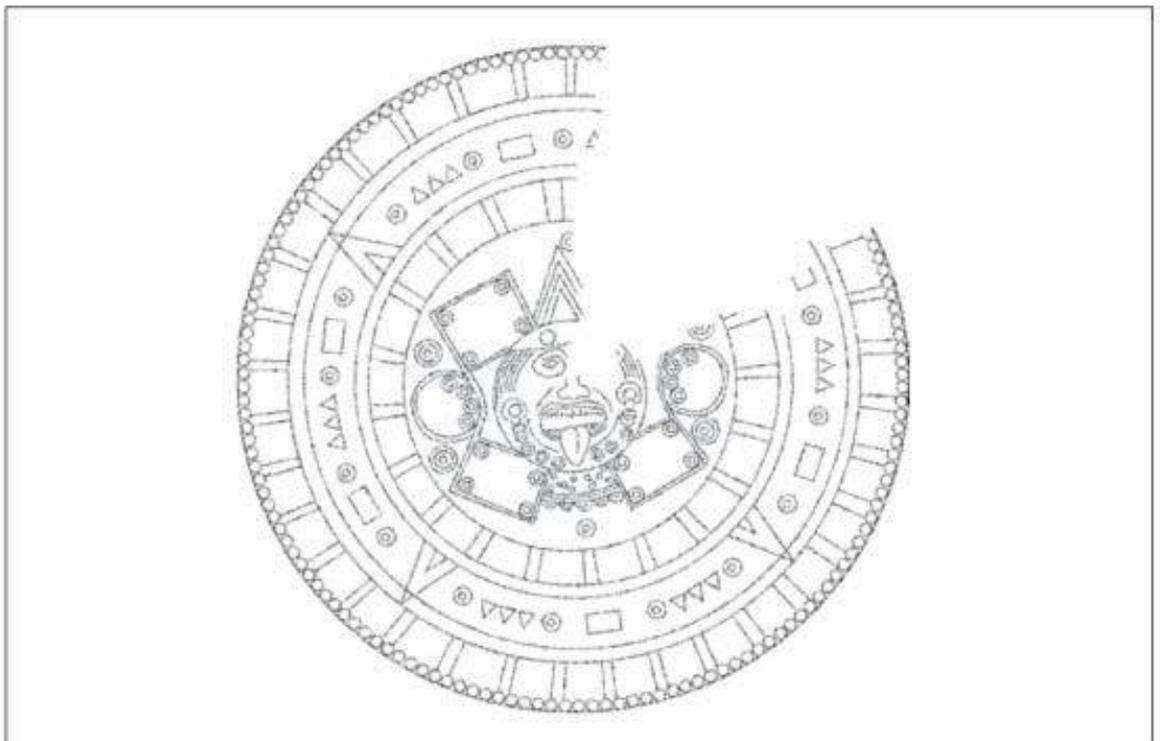
hexagon



12



Look again at the Calendar Wheel and try to complete the missing part of the wheel below -





# Chocolate Trail 4



## The Aztecs<sub>continued</sub>

14

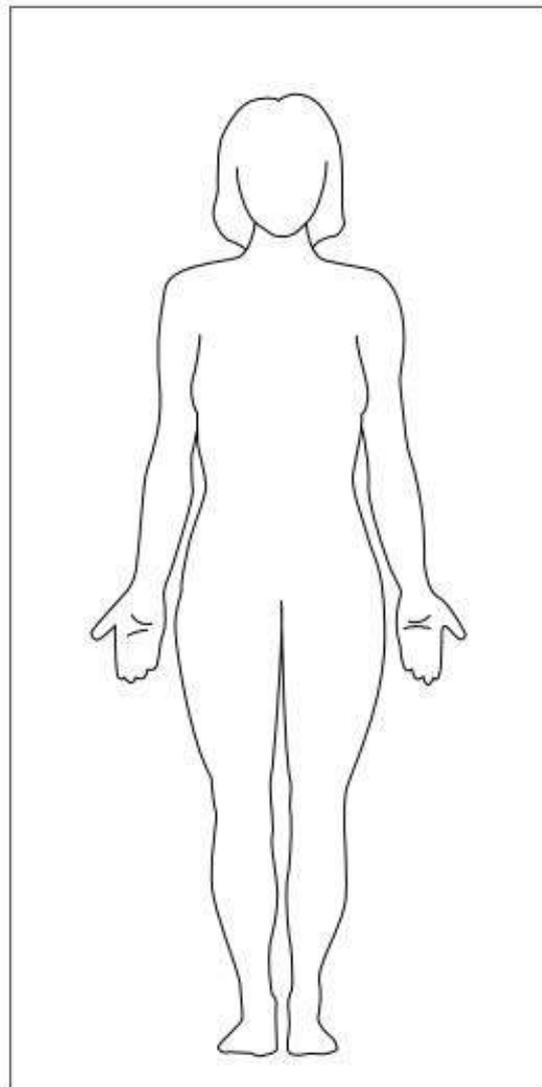
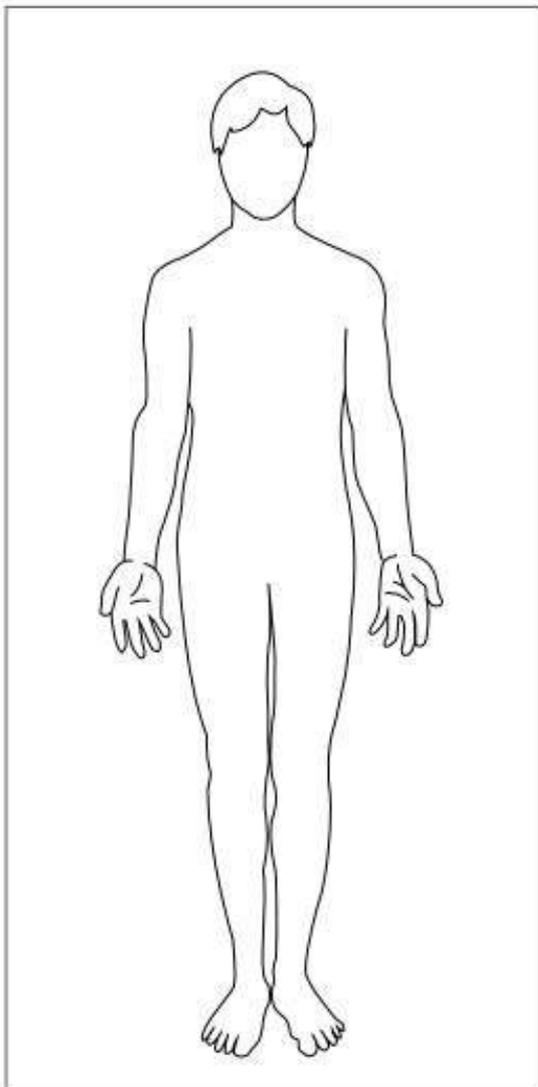


Find the scene showing the Spanish Invaders and the Aztecs and look carefully at the different clothes they are wearing.

15



Try to draw the clothes on the body outlines below -





# Chocolate Trail 5



## Bull Street

*You are now in an old-fashioned street.*



16 Look around the street scene.



17 Write down the name of the town or city you live in -



18 Look at the different shops.  
Draw some things that you can see in each shop window, -

Richard Tapper Cadbury  
Draper

J. Cadbury  
Tea Dealer

N. Cornford  
Baker



# Chocolate Trail 6



## Bull Street continued

Read each question and then tick the correct answer.

19



What is the name of the chocolate house?

Reds

Browns

Whites

20



Who lived in London at this time?

David  
Beckham

Florence  
Nightingale

Samuel  
Pepys

21



What street in Birmingham are you standing in?

Bull Street

Sheep Street

Hen Street

22



How many lampposts can you see?

1

2

3

23



Look at the floor. What is it made of?

rocks

cobbles

stones



# Chocolate Trail 7



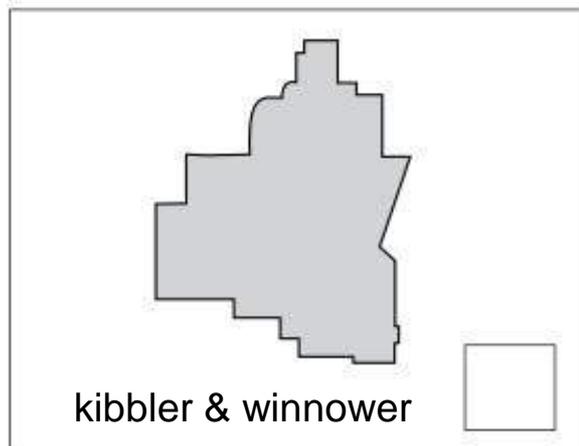
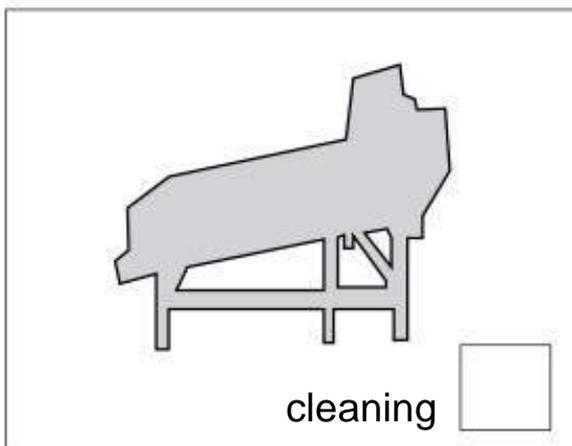
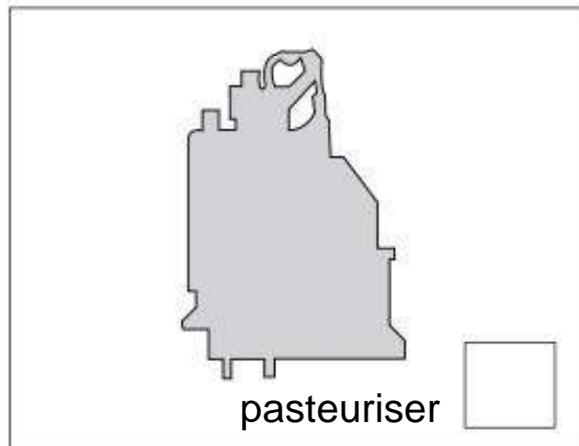
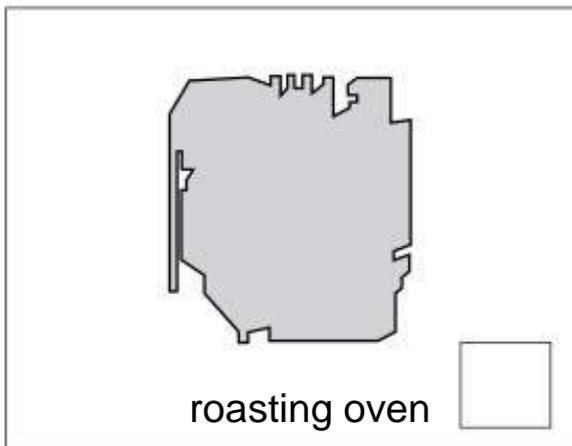
## The chocolate-making process

*Were you listening to what the professor was telling you?*

24



Write a number in each box to show the correct order for the start of the chocolate making process, -





# Chocolate Trail 8



## How chocolate bars are made

*In a small group, use the consoles to find out about how different chocolate bars are made.*

*Choose one chocolate bar which you'd like to learn more about.*

**25**



Draw the chocolate bar you've chosen -

**26**



Write 3 facts about the chocolate bar that you chose, -

1.

2.

3.



# Chocolate Trail 9



## Chocolate Making

*In this part of the exhibition you will see some of the ways chocolate is hand made or decorated.*

27



What can you smell as soon as you walk in the room?



### Activity - Tempering

*The chocolate you can see has never been a solid.*

28



What happens to the chocolate as you temper or spread it?

29



Why do you think the chocolate changes?

30



What do you think will happen if you keep spreading the chocolate?

*Now touch the marble surface.*

31



What do you feel?

32



How do you think the surface helps the chocolate to become a solid?

33



What do you think will happen if this solid chocolate is heated ?



## Chocolate Making

*Activity - Design your own chocolate taste sensation!*



34



Look at the cup of chocolate. Is this chocolate a solid or a liquid?

35



How do you think it got like this?

*Now taste your chocolate!*

36



Rate the taste



37



How does the chocolate feel in your mouth?

38



What filling did you choose for your chocolate concoction?

*And finally...*

39



Did you enjoy your visit to Cadbury World?



# Chocolate Trail 11



## Teacher's notes

***The Cadbury World Chocolate Trail has been devised by teachers to provide a flexible resource to support Key Stage 1 class visits to this unique learning experience. Pre-visit preparation will not only increase the children's enjoyment of their visit, but will make the trail more meaningful.***

Provision of clipboards for children completing the trail is advisable as there are few places for them to lean on to write or draw.

Encourage the class to look carefully around the exhibition above, below and at eye level for the answers.

Answers may be heard on the commentary so careful listening is also important.

Here are some suggestions for follow-up activities back at school:

### Geography

- Highlight the area of Bournville before the Cadbury factory was built and then after.
- Locate the Cadbury factory on an Ordnance Survey map. Identify the transport links that make it a suitable location for the distribution of chocolate.
- Walk around the Bournville Village, looking at the buildings and houses that were built to support the workers of the Cadbury factory.

### History

- Compare and contrast the style and type of houses - then and now. (This will tie in with the unit based on homes - past and present.)
- Identify similarities and differences between clothing worn by the workers - then and now.
- Look at vehicles past and present - especially related to the 'milkman and his float'. (This will tie in with the unit based on people who help us in the community.)
- Create a pictorial timeline showing:
  - history of the Cadbury factory
  - clothing worn
  - vehicles
  - houses
- Focus on the story of Samuel Pepys. (This will tie in with the unit on the Great Fire of London.)

### Design and Technology/Art and Craft

- Designing a chocolate bar. This could include the recipe as well as the packaging. Children could use a range of 3D nets to help them decide on the packaging.
- Design and make an Aztec headdress.
- Design and make a papier mâché cocoa bean. This could lead to the creation of a storyboard using the cocoa bean made (This ties in with the art unit 'picture this').



# Chocolate Trail 12



## Teacher's notes continued

### Dance/Music

- Using the music from the Mayan section - children could create their own composition in the style of tribal music and then perform a dance to accompany it.
- Using the theme of machinery - children could create their own composition in the style of mechanics/robots and then perform a dance to accompany it.

### Science

- Classifying and grouping a range of different materials.
- The life cycle of a cocoa bean.
- Reversible and irreversible changes.

### Literacy

- Write a simple story based on the storyboard created in the art lesson.
- Based on designing their own chocolate bar the children could:
  - List the ingredients and write the method for making their bar.
  - Write slogans to accompany the advertising of their bar.
  - Produce simple radio adverts or even make a camcorder version of their advert!
  - Write a persuasive piece to encourage people that their bar is the best.
  - Design and make a poster to advertise their bar.



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[www.cadburyworld.co.uk](http://www.cadburyworld.co.uk)

**Booking line: 0845 450 3599**