

Weekly Task

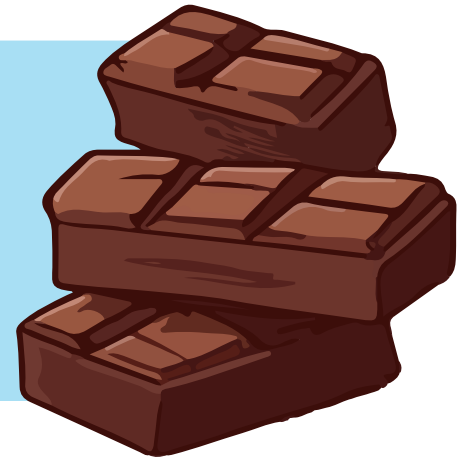
July Week 1



World Chocolate Day – From Cocoa Bean to Chocolate Bar

Objective:

To help students explore the origin, history, and making of chocolate while developing research, reading, inquiry, and reflection skills through guided use of the Britannica Library.



Students will:

- Understand the origin and history of chocolate
- Learn how chocolate is produced from cocoa beans
- Explore cultural, scientific, and economic aspects of chocolate
- Develop reading comprehension, note-making, and presentation skills
- Build awareness about healthy and responsible consumption

Skills & Values:

Core Values

- Curiosity
- Confidence
- Respect for Others
- Open-mindedness

Key Skills

- Observation Skills
- Listening Skills
- Basic Reasoning
- Communication Skills
- Decision-Making

Introduce the Weekly Theme / Genre:

Begin with a class discussion:

- What is chocolate made from?
- Where do you think chocolate comes from?
- Is chocolate only a treat, or does it have a history?

Explain that World Chocolate Day is observed on 7 July to celebrate chocolate and its journey from cocoa farms to our homes.

Suggested Activities by Grade Band

Grades IX – X

Chocolate is known to make people feel good because it affects the brain. It triggers the release of important chemicals like dopamine (linked to pleasure and reward) and serotonin (associated with mood stability and well-being). It is the combined effect of these neurotransmitters that contributes to chocolate’s “feel-good” factor.

- Students begin by exploring and reading relevant articles from the Britannica Library to understand how the brain and nervous system work.
- Students explore topics such as:
 - Neurons and the Nervous System (structure and function)
 - Neural signalling and neurotransmitters (how messages travel in the brain)
 - Dopamine and serotonin and their roles
- You may guide them using prompts like:
 - How does the brain send messages?
 - How do dopamine and serotonin affect our mood?
- Encourage students to connect their learning to real-life experiences such as how certain foods, like chocolate, influence how we feel.



Name:

Date:



Inquiry in Action

Topic:

1 Research Questions

Write three to five focused research questions about your topic. Make sure they are open-ended and invite investigation.

1. _____
2. _____
3. _____
4. _____
5. _____

My Guiding Question (select one): _____

2 Preliminary Research

Record important facts, ideas, and data you discover during your initial research.

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3 Hypothesis

Write your hypothesis using if-then-because statements.

If: _____

Then: _____

Because: _____

4 Evidence and Sources

Record your sources, key ideas, and supporting evidence. Note how each piece of information relates to, or is connected to, your hypothesis.

Source 1: _____
Key Ideas / Evidence: _____

Source 2: _____
Key Ideas / Evidence: _____

Source 3: _____
Key Ideas / Evidence: _____
