

Kitchen Equipment Code-Cracker



Ages 10 - 14

Lesson Overview:

There are a variety of tools and equipment in a standard kitchen. It is important for learners to be able to identify these tools and equipment to develop their literacy and agency in a kitchen. This activity directs learners to three stations where they will have varying interactions with kitchen equipment, while using the “Kitchen Equipment Code-Cracker” worksheet to track their progress.

Learning Outcomes:

Students will be able to:

- identify common pieces of kitchen equipment
- describe some of the culinary uses of various pieces of equipment

Materials:

- Learning materials:
 - Printed copies of the ‘Kitchen Equipment Code-Cracker’ activity sheet (Appendix 1; one for each student or pair)
 - Pencils, markers/pencil crayons
- Station materials:
 - Station A, B, and C clues (Appendix 2) printed and cut-out

LESSON

Learning Plan:

1. Set up three learning stations – Station A, Station B, and Station C – with related station clues (Appendix 2)
2. Students will circulate through the stations at their own pace. At each station, student will use the clues to complete the word puzzles on their ‘Kitchen Equipment Code-Cracker!’ worksheet (Appendix 1). Below is a summary of each station:

- **Station A** explores food preparation tools, like a spatula, grater, and colander. Students will identify the image and write its' name in the corresponding line.
 - Alternatively, the differentiation option (Appendix 3) is a matching activity that provides students with the spelling of kitchen tools.
 - **Station B** is a cipher. Each number represents a different letter. Students will uncover a secret message about kitchen equipment.
 - **Station C** is all about cookware and bakeware. Students will unscramble the letters to uncover the piece of equipment. Clues are also provided to help guide their critical thinking.
3. Once the students have completed the three puzzles, they will use the station clues given to identify a mystery food item. Use Teacher Key (Appendix 4) to discuss the answers with students.

Appendices:

- Appendix 1 – 'Kitchen Equipment Code-Cracker!' worksheet
- Appendix 2 – All Station Clues
- Appendix 3 – Station A Differentiation Option
- Appendix 4 – Teacher Key