



BEYOND SCHOOL PROJECT

LESSON ACTIVITY PLAN

ACTIVITY	The Journey of Fruit Juice From Tree to Glass
The aim of the activity	Students will be able to learn about the journey of fruit juice from tree to glass
Places where the event can be held	Aroma Juice Factory
Age group for the activity	9

A. BEFORE OUT-OF-SCHOOL LEARNING ACTIVITY	
Educational tools	Pictures of fruit trees, juice boxes, smart board
Method, technique and strategies	Research, group work
PRACTICE	
Introduction of the activity	Students will be able to learn the production stages, witness the process from garden to factory, from factory to home.
Development of the activity	The teacher divides the class into four groups. The first group examine the orchard, the second group watch a video about fruit juice production and take notes, the third group conduct research in the market and the fourth group examine the fruit juice consumption in the family. All groups prepare a presentation.
Evaluation of the activity	Teacher asks questions about fruit farms. Have you ever seen an orchard? Have you ever picked fruit from a tree? What fruits grow on trees?



B. IN THE OUT-OF-SCHOOL LEARNING ENVIRONMENT

Educational tools	Machines and other equipments in the fruit juice factory
Method, technique and strategies	Question and answer, explanation
PRACTICE	
Introduction of the activity	Students will be able to observe what kind of preparations are made before fruit juice production. (which fruits are suitable for production -which machines are used etc.) They listen and observe on site the professionals who work in the factory and ask them what is taken into consideration during the production phase.
Development of the activity	They visit the sections of the factory and take notes.They monitor the activities on the production lines and listen carefully to the information given by the staff.
Evaluation of the activity	Teacher asks questions about the progress in the factory. What they saw, what kind of machines etc. It is emphasised that Bursa is one of the most important cities in fruit production.It is emphasised that fruit production makes significant contributions to Bursa's economy.

C. AFTER OUT OF SCHOOL LEARNING ACTIVITY

Educational tools	Fruits, juicer, glass, photos and videos taken during the trip
Method, technique and strategies	Question and answer, explanation
PRACTICE	
Introduction of the activity	The stages of fruit juice production are explained in order. The importance of complying with health and safety conditions is asked. The answer to how we can make fruit juice outside the factory is received.
Development of the activity	Fruit juice is prepared from the fruits brought to the classroom. Videos taken during the trip are watched. The difference between making fruit juice in a factory and preparing it at home is asked. The parent farmer invited to the class is listened to. He gives information about fruit, his farm and fruit growing.
Evaluation of the activity	The fruit juice boxes brought to the classroom are examined and attention is drawn to the importance of what is written on the boxes.