

TITLE: Students creating sciences resources Plan-2-

Teacher: Ayhan SEZDİRMEZ and Okan GÜLTEKİN

School: Anamur VB.Atatürk Primary School

Level: Primary School 6th grade - 10 pupils

Subjects: Technology and Design Course - Environmental Problems (Production)

Time: 8 hours

Management : Whole Class, Timeup Groups

- Aims:
- Pupils have investigated the effects of the solid, liquid and gas wastes in 1st plan
- Considering the data they've got from their investigation, they try to find solution for the problem by producing a tool.
- The groups draw their layout of the works by brain storming.
- As the result of the data they've got from the investigation, they develop their design of the tool.
- The class criticise the tool which is the solution of the problem.
- Considering the comments and criticism, they develop their tool and draw its processing picture.
- They decide which materials to be used for the tool.
- The tool is produced.
- The last presentation is carried out.

Aid

Netbooks: offline: Office/Powerpoint/video

Online: Teamup tool, google docs. Facebook, twitter, e-mails, voice thread, voki, wikispaces, skypee, smilebox, slideshare, etc.

Other:

Preparation

1. The pupils prepare a presentation as the result of their investigation. The presentations are shared in classroom.  
The groups work for producing the tool which will be the solution of the problem. They draw the framework and design. As a result of the data they've got from the investigation, "Developing the design" picture is sketched. This study is shared in classroom and the comments are taken into consideration. Considering these comments and criticisms, the "processing picture" is sketched.
2. The group decides which materials to be used in producing the tool related to solid, liquid and gas wastes in global warming.
3. The last presentation is carried out by producing the tool.