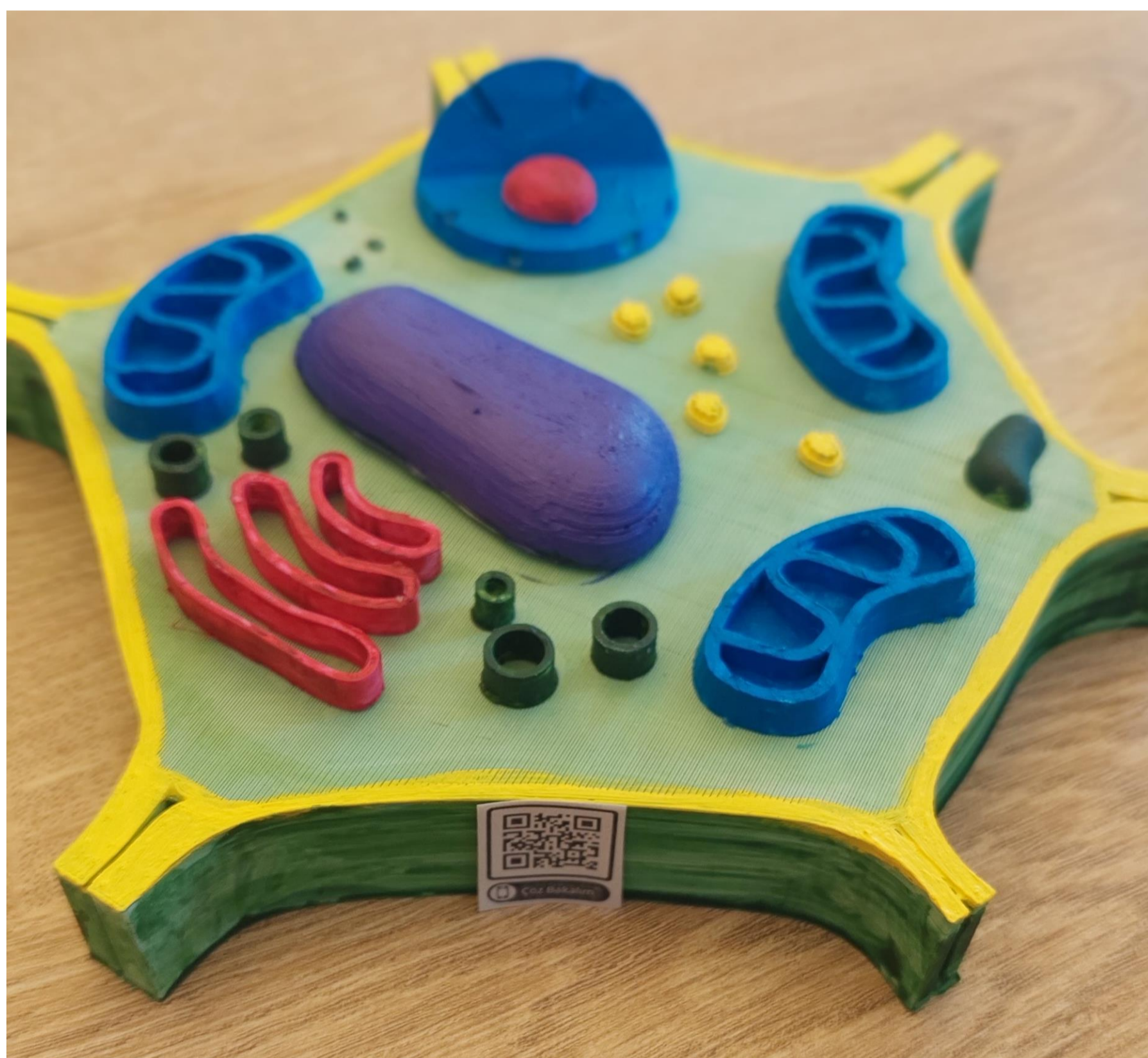
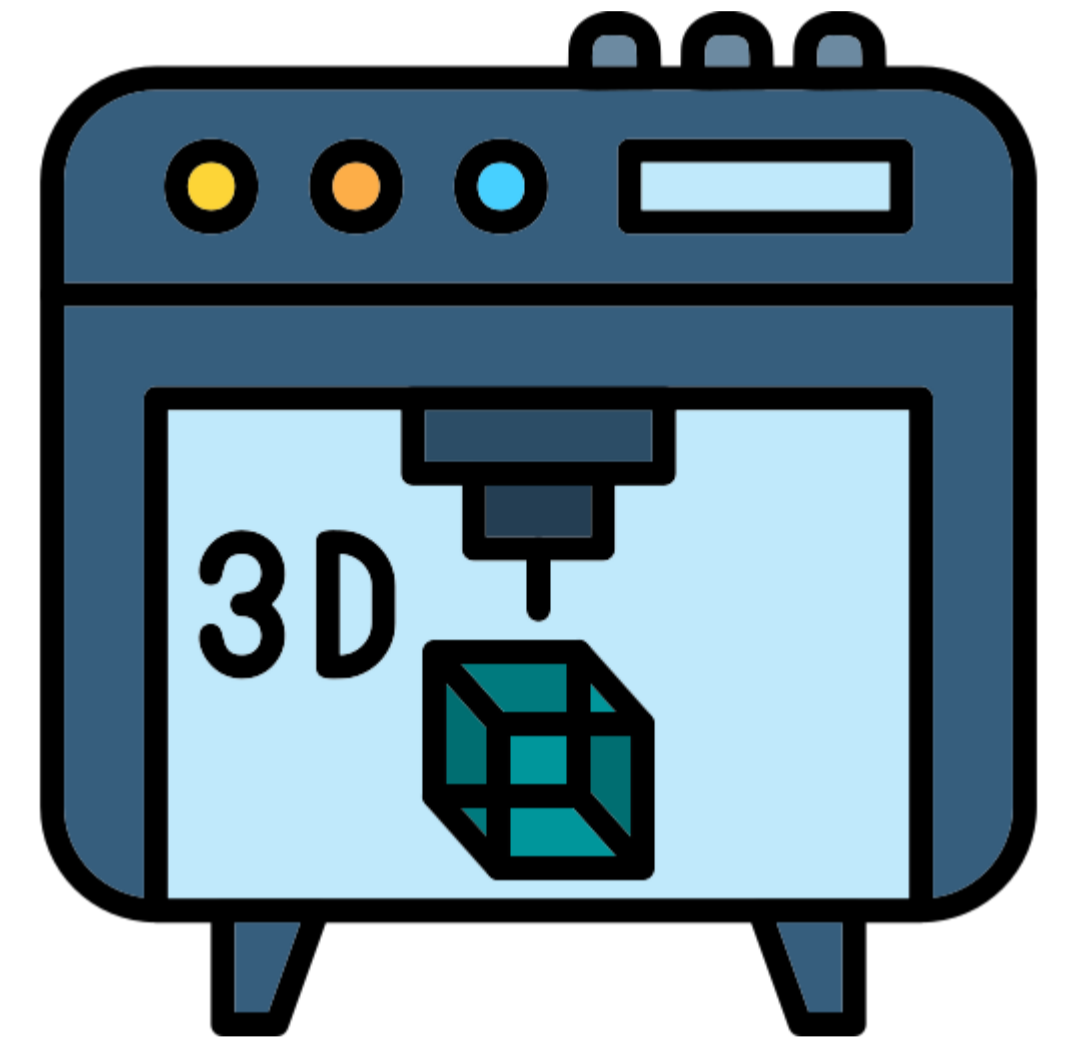


ATATÜRK MESLEKİ VE TEKNİK ANADOLU LİSESİ | ANKARA | TÜRKİYE

Cells Speaking

The subject of the plant cell was made concrete by modeling it with a three-dimensional printer to be used in the biology course. The project aims to minimize the problems that disabled students may encounter in the learning environment, to enable them to connect with the learning material by using multiple sensory organs, and to increase the permanence of learning.



Definition of plant cell and description of organelles on it and application questions artificial intelligence application The chat is built with GPT. Microsoft OneNote app The topic was converted into text and audio and uploaded to YouTube.

QRCodeGenerator using the relevant Youtube link To access the content in the application, a QR code was created, printed and pasted onto the 3D model.



Considering that the project is low-cost, easily applicable and can be adapted to many courses, it has been seen as a very good solution for disabled students. The project can be adapted not only for disabled students, but also for all student groups and all courses from primary to secondary education.