Fifth grade class

Center For Educational Excellence

Tempe Arizona USA

Our fifth grade class has been working very hard on a model of what we think a Mars colony would look like. To start, we split ourselves into six team groups. The groups are: food, living quarters, background artists, laboratory, supply spacecraft and reporter.

Some highlights are:

The food group made fake food by using paper, plastic, clay and wooden sticks. Some food samples are lollipops, bananas, and apples. They also made a vineyard that works as a vegetable hothouse.

The living quarters group used Legostm to build an apartment building to show where the astronauts and scientists would live. The apartment would have five floors and each floor would have four rooms. The model shows two levels, the lobby and a sleeping area.

The background artists created the scenery. It includes mountains, volcanoes, and an asteroid flying by.

The lab group made a fast-moving land rover and other vehicles to gather rock and mineral samples. They also made a laboratory with a scientist examining a rock.

The spacecraft group made a spacecraft that can return to earth for supplies. And finally, this reporter interviewed the teams to learn and report about what they were doing."

