

Sol 2009

8-5-09

Yom Moon Landing/Yom Space/Yom Sustainability

7:00 Wake Up
7:45 T'filot
8:45 Breakfast
9:30 Zim practice
10:30 Intro and change into bathing suits
10:45 Training for zero gravity in the agam
11:30 change out of bathing suits
11:45 make spaceships
12:15 Thermo-nuclear-warfare
1:00 Lunch/Menucha
2:30 Hinuch program about sustainability
3:30 Create your own planet stations: language, paint the landscape, flag, draw people
4:30 Build Tallest and most stable structure stations
5:15 Make a rocket to launch back to earth
5:35 Launch rockets
6:00 Nikayon/Shower/Laundry
6:30 Dinner
7:30 Bonfire

10:30 Intro – Migrash outside bunk 26 (bunk 26) agam?

Skit about kidnapping them and sending them into outer space. They now need to figure out how to live in space until they are rescued and able to come back to earth.

10:45 Training for zero gravity – Agam (mirpesset)

Learn how to live without gravity. Since we are going into outerspace, we need to train for how to do things without any gravity. We are going to practice everyday activities such as praying and dancing and playing sports in the agam.

T'filah aerbcics: Play music and teach them movements of how to pray and do Jewish activities.

Dance: Rikud staff is coming to teach them how to do the zodiac dance.

Water polo/Free Swim: If there is time, we will play water polo or have free swim.

All counselors should be either participating in the water or around the water on the docks and making sure the campers are participating and having a good time.

11:45 Make spacoships – migrash outside bunk 26

For the game thermo-nuclear-warfare, they need to decorate large cardboard chip boxes to use as moving spaceships instead of stationary cities. They will be divided into 6 groups and each group will design their own box with markers and construction paper and glue.

Counselors will be assigned to a group and they should stay with their groups and help facilitate the designing so that all campers get to participate.

12:15 Thermo-nuclear-warfare – migrash outside beit am aleph (beit am aleph)

In space, they have to protect their spaceships (where they live) and fly away from the asteroids(the balls). Benches will need to be set up to divide the sides. Need to get lots of balls. Counselors should participate with their teams because the game is really fun or can stand around the edges and call people out.

2:30 Hinuch program – migrash outside bunk 26 (bunk 26)

3:30 Create your own planet stations – migrash outside omanut (in omanut?)

Teva staff will teach about what is needed to sustain life on another planet. They can talk about water (ocean, lake, river, ice), oxygen and other molecules, trees and plants, and animals and insects. Then the groups will go around to the different stations and create their own planet. There will be 3 stations and the groups will go around two groups at a time.

Draw your planet (Mira and Hannah): each group will receive a long sheet of paper with a large circle on it and they will decide what their planet will look like (i.e. how much water, how much land, color of land, trees, rivers, oceans, ice, mountains, volcanoes, deserts, marshes). They can also civilize their planet by deciding where the cities will go, what the names of the cities are, and how many people live there. In addition, they should name their planet.

Populate your planet (Idan and Evan and Judy): There are 6 billion people on Earth, where the planet is 2/3 water. Each group will decide how many people they can have on their planet. Next they will get to draw what their aliens look like, how tall they are, how much they weigh, what they eat, and if they grow enough food on their planet to produce all the food they eat.

Give your planet a universal language (Ben and Tova): each group will make an alphabet for their planet and write out key phrases you will need in order to visit the planet, such as: The name of the planet, "Hello, how are you?", "How are your parents?", "Goodbye. It was nice seeing you", Cheese.

If there is time in any of the stations, they can also come up with a flag for the planet and draw it on their sheet of paper.

4:30 Build Tallest and Most Stable Structure Stations -- migrash outside bunk 26 (bunk 26)

Once they get to their planet they will have to build the tallest and most stable structure to show off to the other planets and prove that their planet is the best. Each group will have to find the counselors and complete challenges in order to get materials to build their structure. Challenges include:

Neil Armstrong skit – mipasset (Judy and Evan and Hannah): each group has to come up with a new line for what they will say when they first step on their planet and come up with and perform a skit including the line.

Ilan Ramon – Swings (Idan and Tova): We will have a discussion about Ilan Ramon and how he was the first Israeli in space and how he brought

lots of objects. Then they will all talk about what they would bring with them.

Four Square -- basketball courts (Mira and Ben): The group will play four square, but each square will be water, wind, fire, air.

Once they have completed each challenge, they will receive one material and once they have received all their materials, they can begin to build the tallest and most stable structure for their planet.

5:15 Make and decorate a rocket -- migrash

Now they have been released and they need to get back to earth. Making and launching a rocket is how they will get there. Each group will get an empty 2-liter soda bottle and attach cardboard fins with masking tape. Then they will have the opportunity to decorate their rocket with masking tape and markers.

Counselors should be with and help their own groups.

5:35 Launch Rockets -- lower migrash

They need to get back from their planets to earth, so we will launch each rocket using an air pump and water. Each group will need to fill up 1/3 of their bottle with water and we will attach it to the air pump and pump the air until the rockets detach and shoot into the air. We will then mark how far each rocket goes to see which group goes the farthest.

Counselors can help their own groups and make sure that the campers are out of the way of the landing sites and being safe.

7:30 Bonfire -- machaneh gimmel

In order to sustain life on another planet, we need to keep warm and eat food. We will keep warm by making a fire and roast marshmallows and make pitot to eat.

