



Understanding the World Week - May 9-13th 2016

Dear EYFS Parents,

We have a fun week of science based projects coming up next week. The Early Years will be focusing on "SPACE".

We have planned some fun activities together, each class will be working hard to design and create rockets of different shapes and sizes. We will be using recycled materials to develop our constructions, if you have any empty paper rolls, empty egg cartons, or cardboard boxes could the children bring these into school next week to use in their creations. We will learn about astronauts and use their imaginations sharing ideas about what it would be like to travelling into Outer Space. Some questions they may explore are "How would you need to prepare to go into Outer Space?" "How long would your journey be?" "What planet would you choose to travel too, why?"

We have organized a special morning for all the EYFS children on Thursday 12th May to see a Mad Science show in the Zek Theatre. A science expert will entertain the children with a visual and interactive performance using a range of different materials. After the show the Cross Campus class year groups will get together to continue this exploration focusing on science in the outdoors together using materials such as bubbles, ice and wind catchers to foster the children's curiosity of why things happen and how things work. *City EYFS Parents, please fill in attached permission slip below regarding your children attending the Mad Science show by bus from the City Campuses to the Zek Campus.*

Attached to the back of this letter are some great ideas/experiments you may like to try out and exploring at home too so you can discover and be curious together! Time to Blast Off and get ready for our Space adventures happening soon! 10,9,8,7,6,5,4,3,2,1, ZERO!

Thanks for all your support!

Miss Tamarisk and the EYFS Team.-----

For City EYFS parents to fill in for the trip to Zek Campus for the Mad Science Show.

Name..... Class.....

I give permission for my child to travel on school bus to Zek Campus to attend the MAD Science show on Thursday 12th May 2016

Parents Signature



Some Fun Activities you might like to try at home...

Pirates -Make paper, cork and lolly stick pirate ships before testing on water and racing to see which work the best. Which materials make the best pirate ship?

Learn about properties of materials by making your own pirate sword. Which material makes the best dress up sword?

Try some pirate themed sinking and floating.

Staying healthy / People who help us.- How to make a stethoscope

Draw around yourself and learn about what's inside your body.

Make a play dough brain

Learn about teeth and how to look after them

Find out why it's important to wash your hands before eating.

Discover how strong bones are.

Fairy Tale Science

Make a raft for the Billy Goats or a bridge for The Gingerbread Man.

Build houses for the Three Little Pigs and test how strong they are

For more detailed instructions and other great ideas check out
<http://www.science-sparks.com/early-years-science-themed-activities/>