

INTERGALACTIC ART

HELLO INTERGALACTIC MUMS AND DADS!

THIS WEEK IN INTERGALACTIC ART WE EXPLORED THE FUN OF CENTRIFUGAL FORCE - YES, THERE IS FUN TO BE HAD IN PHYSICS! RATHER THAN SPENDING TOO MUCH TIME ON THE CONCEPT (I.E. THE APPARENT FORCE THAT DRAWS A ROTATING BODY AWAY FROM THE CENTER OF ROTATION!), WE CHATTED A BIT ABOUT IT AND THEN GOT TO WORK TO CREATE SOME WONDERFUL ATHLETICS OF SPIRALS. WE STARTED THE CLASS WITH A SPACE PUZZLE AND SPENT SOME TIME MAKING INTRICATE SPIRAL PATTERNS WITH A SPIROGRAPH. I AM GUESSING SOME OF YOU HAD A SPIROGRAPH AT ONE STAGE! WE ALSO TESTED OUR KNOWLEDGE OF THE SOLAR SYSTEM WITH A QUIZ. THE CHILDREN REMEMBERED WHAT THEY HAD LEARNED BEFORE, WHICH WAS FAB! OUR NEW STUDENTS WERE OPEN-MOUTHED STUDYING THE LARGE BOTTLES OF PAINT AND ART MATERIALS IN FRONT OF THEM, SO I KNEW IT WAS TIME TO GET STUCK INTO SOME HANDS-ON CREATIVE FUN!

THEN CAME THE ANTICIPATED SPIROGRAPHIC CENTRIFUGAL FORCE PAINTING. WE SET UP A PYRAMID AND HUNG SOME SAUCE BOTTLES (FULL OF PAINT - NOT KETCHUP!) FROM THE TOP. EVERYBODY TOOK THEIR TURN AND I MUST SAY MUCH EXCITEMENT AND ARTSY FRIVOLITY ENSUED! THEY ALL EAGERLY SWUNG THE BOTTLE, CREATING AMAZING CIRCULAR AND SPIRAL PATTERNS, AND THEN WE CHANGED COLOURS. THEN CAME OUT THE GLITTER!!! OH YES - WE WERE ALL IN AGREEMENT THAT EVERY GALAXY NEEDS A BIT OF GLITTER, AND GLITTER IS PROBABLY THE MATERIAL OF CHOICE FOR OUR ALIEN FRIENDS.

I THINK YOU WILL SEE FROM THE PICS THAT THIS SIMPLE TECHNIQUE MAKES SOME BEAUTIFUL GALACTIC PATTERNS. THE CHILDREN HAVE BEEN TOLD THAT THIS IS AN EXPERIMENT 'NOT TO BE TRIED AT HOME', BUT YOU MIGHT WANT TO HIDE YOUR SAUCE BOTTLES FOR THE NEXT WEEK OR SO!

SEE YOU ALL NEXT WEEK FOR MORE GALACTIC ADVENTURES!

ADAM

