PURPLE GAZE NOTES TO THE FUTURE

SUPPLIES:

- ~BLACK LIGHT (MR. BAIRD WILL PROVIDE)
- ~FLEXIBLE DESK LAMP (YOU'RE ON YOUR OWN WITH THAT ONE BUDDY)
- ~MANY FLUORESCENT YELLOW HIGHLIGHTERS (MOST OTHER COLORS DON'T WORK WELL)
- ~Post it notes (some colors work better than others)
- ~A FEW POSTER BOARDS TO LAY ON TABLE
- ~DEVICE TO HOLD UP BLACK LIGHT (CAN BE MADE)
- ~Powdered Liquid Detergent (NOT LIQUID YOU SILLYHEAD)
- ~CLEAR BULLFROG SUN GEL
- ~WATER AND MILK
- ~MANY PLASTIC BAGGIES
- ~INVISIBLE INK PEN (IF YOU CAN FIND IT)
- ~TAPE
- ~\$20 DOLLAR BILLS
- ~A CREATIVE MIND

ADVICE:

- ~BRING AS MANY HIGHLIGHTERS AND POST ITS AS POSSIBLE
- ~CONSTRUCT DEVICE TO HOLD BLACK LIGHT EARLY ON
- ~TEST OUT AS MANY ITEMS AS POSSIBLE THAT MAY BEHAVE INTERESTINGLY UNDER THE BLACK LIGHT **BEFORE** EXPLORATORIO DAY
- ~MAKE SURE THAT YOU ARE EXTREMELY ENTHUSIASTIC FOR THE KIDS; THEY GET SUPER INTO IT

DIFFICULTIES:

- ~WE DID NOT HAVE MANY PROBLEMS, EXCEPT SOMEBODY STOLE OUR INSTRUCTIONS SHEET AND KIDS WANTED TO WRITE ON THEMSELVES OR THE POSTER BOARD. SOMETIMES HIGHLIGHTERS DISAPPEAR MYSTERIOUSLY IF YOU DO NOT KEEP A CLOSE EYE ON THEM TIPS FOR THE DAY:
- ~THE KIDS LOVE THE EXHIBIT AS LONG AS YOU ARE ENERGETIC
- ~WE HAD THEM DRAW IN THE DARK SO IT ADDED TO THE SUSPENSE OF REVEALING THEM UNDER THE BLACK LIGHT
- ~USE A POSTER BOARD TO HOLD ALL OF THE AMAZING DRAWINGS (THE WALL OF AWESOME) AND HAVE A BOX OF AWESOME FOR THE BEST DRAWING AT A TIME, WHICH WILL BE REPLACED MANY TIMES BY NEW DRAWINGS
- ~PLAY THE "LIFE AND DEATH" GAME, WHERE YOU SHOW THE KIDS WATER AND CLEAR SUNSCREEN UNDER THE REGULAR LIGHT (WE CALLED IT "POISON") AND HAVE THEM PICK THE ONE THAT THEY WOULD DRINK. WHEN IT IS REVEALED UNDER THE BLACK LIGHT THE "POISON" BECOMES OBVIOUS.

- ~SHOW THE KIDS HOW ICKY THE MILK LOOKS UNDER THE UV LIGHT
- ~THEY ARE NOT OVERLY INTERESTED IN THE POWDERED DETERGENT
- ~DO NOT LET THE KIDS DRAW ON THEMSELVES
- ~MAKE SURE THE KIDS RETURN THE HIGHLIGHTERS AND THAT THEY DRAW ON THE POST ITS AND NOT THE POSTER BOARD!!!
 TIPS FOR THE NIGHT:
- ~THE PARENTS ARE MORE INTERESTED IN THE REAL AND SCIENTIFIC ASPECTS OF THE DEMONSTRATIONS
- ~MAKE SURE TO KNOW THE PHYSICS BEHIND ALL OF YOUR DEMONSTRATIONS
- ~THE POWDERED DETERGENT INTERESTS THEM, AS IT PROVES THAT IT OFTEN MAKES CLOTHES SIMPLY APPEAR BRIGHTER AND EXPLAINS WHY THEY SOMETIMES SEEM TO GLOW
- ~THE SUNSCREEN VS. WATER DEMO IS STILL EFFECTIVE, AND YOU DO NOT NEED THE OVERLY DRAMATIC LIFE OR DEATH GAME TO INTEREST THEM WITH THE SCIENCE BEHIND SUNSCREEN
- ~PARENTS AREN'T AS INTERESTED IN BEING ON THE WALL OF AWESOME, THE BOX OF AWESOME, OR EVEN DRAWING IN THE DARK, BUT OFFER IT TO THEM ANYWAYS
- ~LEARN THE PHYSICS BEHIND ALL THE ITEMS OF YOUR EXHIBIT SO YOU CAN SPEAK CONFIDENTLY TO ANYONE WHO MAY HAVE QUESTIONS