

# THE ARIZONA SCIENCE CENTER'S 'SCIENCE ON WHEELS' WORKSHOPS FOR HIRSCH HAWK'S NEST STUDENTS



SEPTEMBER 5<sup>TH</sup> - 321 BLAST OFF

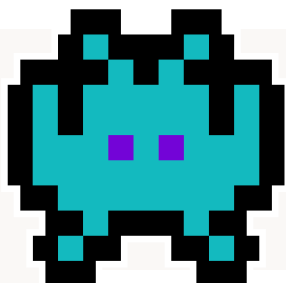
DESIGN HELICOPTERS AND TEST THEM IN A SPECIALLY  
DESIGNED WIND TUNNEL



SEPTEMBER 19<sup>TH</sup> - CHEMYSTERIES

INVESTIGATE RAINBOW SCIENCE AND THE PROPERTIES  
OF DIFFERENT SOLIDS, LIQUIDS AND GAS CHEMICALS.  
EXPLORE THE MYSTERY OF CHANGE THAT HAPPENS  
WHEN THEY ARE COMBINED.  
IT WILL BE COLOR CHANGING MAGIC!

OCTOBER 3<sup>RD</sup> - LEVEL UP WITH BLOXELS AND INSECTARIUM



BLOXELS (3<sup>RD</sup>-6<sup>TH</sup>): YOU WILL WORK IN GROUPS TO  
BUILD A BLOXELS VIDEO GAME CHARACTER AND THE  
PIXAL BLOCK WORLD THAT THEY LIVE IN.  
INSECTARIUM (K-2<sup>ND</sup>): STUDENTS WILL BUILD A  
TERRARIUM AND OBSERVE AND LEARN ABOUT  
DIFFERENT INSECTS AND LIVE CRITTERS.



OCTOBER 10<sup>TH</sup> - ROLLER COASTERS AND  
WHIRLY TWIRLY FLYING THINGS

ROLLER COASTERS (3<sup>RD</sup>-6<sup>TH</sup>): EXPLORE THE  
CONCEPTS OF GRAVITY, MOTION AND ENERGY WHILE  
YOU COMPLETE ROLLER COASTER CHALLENGES  
WHIRLY TWIRLY FLYING THINGS (K-2<sup>ND</sup>): STUDENTS  
WILL DESIGN HELICOPTERS AND TEST THEM IN A WIND  
TUNNEL



**FOUR WEEK PROGRAM OFFERED IN PARTNERSHIP WITH THE CITY OF SCOTTSDALE  
FOR HIRSCH ACADEMY'S ENROLLED HAWK'S NEST STUDENTS ON FRIDAYS**  
**1:00-2:00 FOR 3<sup>RD</sup>-6<sup>TH</sup> GRADE STUDENTS**  
**2:00-3:00 FOR K-2<sup>ND</sup> GRADE STUDENTS**