

PLEASANT VALLEY INTERMEDIATE SCHOOL
presents:

FAMILY STEAM NIGHT!

For 3rd - 5th Grade Students & Their Families



DATE:
OCTOBER 20th, 2026



TIME:
5:30 PM - 7:30 PM



LOCATION:
Pleasant Valley
Intermediate School



**DINNER
PROVIDED!**

IN PARTNERSHIP WITH:

**DA VINCI
SCIENCE
CENTER**

Encourage a sense of play, experimentation, and wonder with the Da Vinci Science Center! Investigate size and quantity through fun, hands-on station activities. Use materials in ways you never have before to complete a photography challenge and even create your own musical instrument!



**PERSPECTIVE
PHOTOGRAPHY:**

Play with scales and proportions in photography challenges to make objects appear to be different sizes based on how close or far away from the camera they are.



SCALE IT DOWN:



Use MathLink® cubes as standardized units of measurement to make your own measurement of how big different buildings and structures are compared to how tall you are! Make scaled down models of sights you may see at a festival.



BALANCING ACT:

Use balancing scales to help a performer come up with the perfect assortment of objects to balance for their balancing act.



MUSICAL PROPORTIONS:

Explore the science of how simple pipes can make different sounds with Joia Tubes™ and use what you learn to challenge yourself to make your own pipe instrument!

Register Here: <https://forms.gle/cYjC7MuWpdQSYQr88>