

A PEAK into the Future



A Study of Futuristics and Inventions

Dear Parents, Teachers, and PEAKers,

HAPPY NEW YEAR 2025! I hope you all had a fun and relaxing winter break. I can't believe how time flies- it will be great to get back at it with these awesome students and their invention projects, which we plan to present the last week of January.

To celebrate a new year, students will be coming up with some New Year's Resolutions to better their own lives and the lives of others. We'll be discussing this throughout the month.

We'll also continue our study of creativity with a fun system called SCAMPER. SCAMPER is an acronym representing ten different creativity strategies (some letters stand for more than one process.) To help them remember all 10 processes, students will learn the SCAMPER song! Please ask them to sing it to you!

At our last PEAK meeting, students got an introduction to TinkerCad, the application they'll use to design their invention models for 3D printing. This week we'll become much more familiar with it with some expert help from experienced engineer and 3D designer Tom Wieteki. Thank you so much, Tom!

This Week's Activities: January 6 - 10

Intrapersonal: Self-Expression I can express my own interests, values, emotions, etc. within a project.	Resolutions 2025 - Students will celebrate the new year with a look at improving our lives and the lives of others through a New Year's Resolution activity.
Creativity: SCAMPER I can sing the SCAMPER song and participate in a teacher-led demonstration of the processes.	SCAMPERing into a New Year - Students will learn the SCAMPER creativity method, and learn a song to remember the 10 SCAMPER processes.
Problem Solving I can use problem-solving skills with teacher guidance to solve a problem.	Making Life Easier - Student teams will use the next of the Problem-Solving Process: "implement the solution." They will continue imagining and creating how their new inventions will function, and how to build a model to present.
Research: Expert-Led I can listen to, learn from, and actively ask questions of an expert in a specific field.	Expert Tinkerer - Students are learning to use TinkerCad 3D design software to design their final projects. This week they'll get expert design help from engineer Tom Wieteki.

Looking Forward to Starting a New Year!,

J. Slead & C. Sieminski

PEAK GT3-5: Winter 2025

January 6 Bryant Hawthorne Jim Darcy	7 Four Georgians Rossiter	8 Jefferson Smith Warren	9 Broadwater Central Kessler	10 PEAK Middle School CRA/HMS
13 Bryant Hawthorne Jim Darcy	14 Four Georgians Rossiter	15 Jefferson Smith Warren	16 Broadwater Central Kessler	17 PEAK Middle School CRA/HMS
20 Martin Luther King Day (No School)	PEAK Middle School/ High School Week (No Elementary PEAK Classes)			
27 Bryant Hawthorne Jim Darcy	28 Four Georgians Rossiter	29 Jefferson Smith Warren	30 Broadwater Central Kessler	31 PEAK Middle School CRA/HMS
February 3 Bryant Hawthorne Jim Darcy	4 Four Georgians Rossiter	5 Jefferson Smith Warren	6 Broadwater Central Kessler	7 PEAK Middle School CRA/HMS
10 Bryant Hawthorne Jim Darcy	11 Four Georgians Rossiter	12 Jefferson Smith Warren	13 Broadwater Central Kessler	14 PEAK Middle School CRA/HMS
17	18	19	20	21
PEAK Middle School/ High School Week (No Elementary PEAK Classes)				
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