



2 CAMP
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catalog

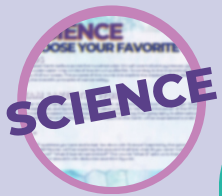
Pursue your passion; cultivate your talent



WELCOME!

Camp Pursuit is designed to give campers choice in their learning.

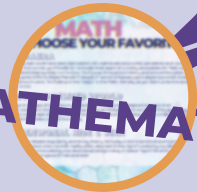
Read through the catalog and choose your favorite course for each category of S.T.E.A.M.



ENGINEERING



MATHEMATICS



A NEW
COURSE
EVERY DAY!



Each course is written using our patented Bamboo Curriculum with interactive projects, multi-age options, and narrative approach.



SCIENCE

CHOOSE YOUR FAVORITE

▫ BE A BEE: THE POWER OF POLLINATORS

There's been a lot of buzz about bees these days! From using A.I. to understand their language (Beenglish?) and calculating bees' impact on the world's crops, the study of bees has really been taking off. But how can we interact with and engineer a better co-existence with bees? In this course, we'll explore the macroscopic, compound world of bees to better know our fuzzy flying friends, understand their impact on our environment, and create inventive solutions to the sticky situations facing our bees.

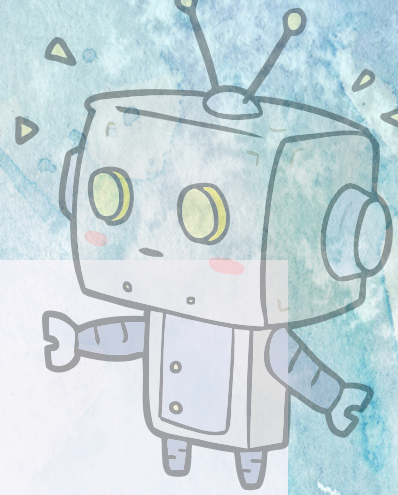
▫ ABOARD THE I.S.S.

Astronauts aboard the International Space Station (I.S.S.) see the sunrise 16 times a day, witness the aurora borealis, and spacewalk miles above the Earth. But did you know that if you burp in space, you'll throw up? Going to the bathroom requires a vacuum cleaner, and don't even ask where the water comes from.

This course is for those who love the hype and reality of surviving in space. Together, we'll explore the I.S.S. inside and out, from structure and science to simulating a "day in the life" aboard our international spacecraft. Just don't drink the water!

TECHNOLOGY

CHOOSE YOUR FAVORITE



▫ LIVING CIRCUITRY

A 2000-year-old battery. Tabletop adventures through a dry-cell electrolyte. Neural networks firing and wiring. It's electric mayhem as we explore the vast application of circuits. Students move through the earliest electrical systems into computer programming before culminating in a world of sound, light, and electrical perception. Hold on (with insulated gloves) as we investigate, understand, and apply our knowledge of living circuitry.

▫ SPY CAMP 3000

Your Mission: Decrypt @ at <https://www.xarg.org/tools/caesar-cipher/> (Key: Camp Year)
Ura Mkfu, Dqpf, Okuukqp Korquukdng, Dncem Ykfay, M.E. Wpfgteqxtg cpf Ncd
Tcvu...qpg vjkpi vjga cnn jcxg kp eqooqp: vjg eqqnguv icfigvu qp vjg rncpgv! Kh aqw
etcemgf vjku eqfg, lqkp wu hqt Ura Ecor 3000. Vjgtg yknn dg icfigvu, eqfgu, cpf (qh
eqwtug!) vjg ugetgv nkhhg qh c ura.

PLEASE NOTE: MANY ONLINE TECH PLATFORMS REQUIRE A PARENT TO REGISTER FOR A FREE ACCOUNT OR DOWNLOAD A FREE APP.



ENGINEERING

CHOOSE YOUR FAVORITE



▫ MASTER BUILDERS

Harness the skills of a brick-weilding master builder as you use the power of your imagination to transform a car into a robot suit into a double-decker couch (say what!?). In this course, you'll throw down with your new-found skills and solve real-world problems along the way. Visual problem-solving, uncovering creative solutions to overcome limitations, and instant engineering are just some of the abilities you will learn as you grow to become a Master Builder.

▫ GODZILLA'S VILLA

Godzilla has been around for over 60 years, and in every movie they attack and eat and burn and... enough already! It is time to embrace the race of giant lizards and get cracking on co-inhabiting. In this course, you will explore the factual habitats of lizards and the fiction of famous monsters in order to blend the two and create a city worthy of welcoming our not-so-ferocious friend.



ART CHOOSE YOUR FAVORITE

▣ HOW TO STOP AN ART HEIST

From their creation to admiration and appreciation, artistic masterpieces follow a carefully planned journey in order to preserve and protect an artist's work. In this course, we'll follow the journey of art, from being created by an artist, purchased by a producer, shipped by an art handler, and finally displayed safely and securely (very, very securely!) in a museum. Wear many hats along the way to ensure your museum is where the precious paintings stay.

▣ MANAGE MY IMAGINARY FRIEND

The world is full of fictional characters that people come to know and love...but how do those characters stay fresh over time while maintaining their original spirit? After all, Mario has been fighting Bowser for over 40 years, Charlie Brown has missed Lucy's football 51 times, and Sonic is the same blue, speedy hedgehog outwitting Dr. Eggman.

In this course, students will begin with their own character and navigate the road of intellectual property as they watch their character transform from idea to comic, to movie, to video game, and more! Just be sure that along the way, you manage the changes to be sure your imaginary friend doesn't lose their magic!

MATH

CHOOSE YOUR FAVORITE

▫ PUZZLE PRODIGIES

Puzzles have challenged our brains, concealed secret information, and helped us develop strategies and skills for centuries. But what are the elements that take a puzzle from boring to brilliant? In this course, we break down puzzles to find the math behind them and learn how to solve some of history's most fun and award-winning puzzles. Students will use their skills to make their own take-home puzzles that will challenge friends and family!

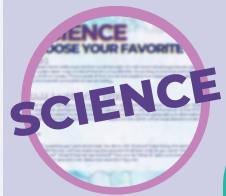
▫ SO MANY FLAVORS OF PI

Welcome to the Great Mathematical Cooking Show! We know that math can be delicious, such as the use of measurements and fractions when you cook, but what is the exact flavor of Fibonacci Nacho Takis? Was your pie sprinkled with pi, or was your pizza sliced with phi? This is math. This is a cooking challenge. This is mathematical madness presented in a unique and unforeseen way.

REGISTER NOW!

At selection, enter your favorite course from each category of S.T.E.A.M. plus a backup.

A NEW
COURSE
EVERY DAY!



TECHNOLOGY

ENGINEERING

ART

MATHEMATICS



Questions? We're here to help!
hello@numien.com



² ² ⁴CAMP PURSUIT

"Wonder is the heaviest element in the
periodic table of the heart.
Even a tiny piece of it can stop time."

Diane Ackerman
from *Eating the Sun*

NuMinds Enrichment

