Click any button below to go directly to the page containing that type of activity.

- Logical Reasoning
- Creative Thinking
- Research/Exploration
- Language Arts
- Math
- Science
- Social Studies
- The Arts

Enrichment Resources
Grades 3-5

Photo by Gaelle Marcel on Unsplash
Try your hand at the New York Times’ daily SET puzzles. How many sets can you find?

Choose from a list of age appropriate games and put on your thinking cap. Just as in real-life escape rooms, it’s essential players make careful observations and put clues together to draw logical conclusions.
Design a city in the sky, one for superheroes, an underground civilization, an arcade game, and more. Check out John Spencer’s Maker Challenges.

Explore character and ride development with Disney and Khan Academy as you design your own theme park.

Creativity and mathematics collide as you explore filmmaking and animation with Pixar and Khan Academy.

Choose to finish a comic, create your own, tackle a creative writing prompt, or engage in a number of special activities presented by creative mind and author, Jarrett Lerner.

Join creative minds across the globe in recreating Getty artworks--using only everyday household items.
Have a rainy or otherwise dull day? Consider a Wonder Day project. John Spencer guides you through investigating questions you probably won’t answer in school.

Tour famous museums around the world from your own home.

Download the Google Expeditions app and explore the world through virtual and augmented reality.

Research/Exploration

John Spencer will inspire and guide you through getting started with your own Genius Hour. What are your geeky interests? What will you explore, learn, or create?
Learn a language—for free. Play games, earn points, and start new levels as you master vocabulary and skills.

Tell the Story

Check out these creative writing prompts from John Spencer. The video prompts will excite you and make you think.

Turn images from illustrators around the world into original stories. Strengthen writing skills, use your creativity, and publish your work.

Hoagies provides reading lists for gifted kids of all ages. Find a wide variety of topics by interest, gender, and social-emotional issues.

Reading/Language Arts

Photo by Aaron Burden on Unsplash
Erich Friedman, retired Math professor, shares a unique “Math Magic” problem each month. Browse the archives, current and dating back more than 20 years.

Explore math problem-solving tasks, many of them brainteasers, by grade level. All necessary resources and instructions are provided.

Play a variety of games that are sure to engage advanced learners and sharpen their math skills. Games may be played at several different levels.

SolveMe Puzzles engage students in algebraic reasoning. Solve Mobiles, Who Am I?, and Mystery Grids. Then, consider building your own!

Check in each week for a new puzzle to challenge your mathematical reasoning. These are sure to make you think. All solutions are provided and explained.
Engage in a 30-day science challenge and explore the world around you. Can you find, observe, or investigate the 30 items provided on this NGSS Phenomena site? Check out 40 “wet and wild” outdoor science projects and activities. Learn and enjoy summer fun at the same time. Explore experiments, games, and the “Secret Science of Stuff” on a wide variety of Chemistry concepts using this kid-friendly site.
The Smithsonian Learning Lab features a collection of more than 300 ‘labs’ related to upper elementary Social Studies. Enjoy browsing collections related to topics of interest.

Where on Google Earth is Carmen Sandiego? Can you track down the world’s greatest thief and recover the stolen items? You’ll think like a detective as you put together clues, learn about different cultures, and follow Carmen around the world.

GeoGuessr requires an account to play, but users may play one free game every day. As a family, enjoy exploring locations of cities and famous places all over the world.

Social Studies
Create your own music with Google Chrome’s Music Lab. Add notes by clicking a grid and share songs with a link. Experiment with different instruments, tempos, scales, and ranges.

Discover, listen to, play, perform, conduct, and even compose music with this website made just for kids from the San Francisco Symphony. Enjoy learning as you listen, play games, and create.

Explore highlighted art collections, by category, or by time and color. Scroll to the bottom to view popular topics. Parental guidance is recommended.

This interactive site transports you to the Museum of Modern Art (MOMA). Learn about art, create your own, and take away practical design ideas.

Read about several photo competitions major companies provide for children. Basic information and links are provided.

Photo by Spencer Imbrock on Unsplash