

# Virtual Enrichment and Extension Resources for Students

RESOURCES FOR GRADES K-5		
Category	Link	Description
Critical Thinking	<a href="#">Breakout Puzzles</a>	Grade-span specific digital games organized in a breakout format
Critical Thinking	<a href="#">ChessKid Academy</a>	Learn and play chess with others or with the computer
Critical Thinking	<a href="#">MENSA for kids</a>	TED connections, activity plans, and other resources offered by MENSA, the high IQ society
Critical Thinking	<a href="#">MENSA games</a>	Critical thinking games offered by MENSA, the high IQ society
English Language Arts	<a href="#">Common Lit</a>	A free collection of fiction and non-fiction texts for grades 3-12
English Language Arts	<a href="#">Storyline Online</a>	Picture books read out loud by members of the Screen Actors Guild of America
English Language Arts	<a href="#">Storytime from Space</a>	Picture books read out loud by members of the Screen Actors Guild of America
General	<a href="#">All the Nature of Thingies</a>	Videos explaining the nature of things sponsored by the Canadian Broadcasting Corporation
General	<a href="#">BrainPOP.com</a>	Games, movies, activities on most topics; free during Spring 2020
General	<a href="#">Explore the World of Wonders</a>	Website dedicated to high quality answers to things about which people wonder
General	<a href="#">Highlights for Kids</a>	Jokes, games, puzzles, and podcasts for kids from Highlights magazine
General	<a href="#">Khan Academy Partner Content</a>	Videos and links to access content from museums and other institutions
General	<a href="#">Maker Stations Activities</a>	Fifteen days of targeted design thinking challenges for at home fun

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Category	Link	Description
General	<a href="#">PBS Kids</a>	Videos and games sponsored by PBS
General	<a href="#">Starfall Education</a>	Phonics, reading, and math games and activities for grades K-3
General	<a href="#">The Kids Should See This</a>	Collection of more than 4,500 educational videos
General	<a href="#">UNC TV Kids Learning Activities</a>	Multidisciplinary activities for students on many topics sponsored by PBS
Languages	<a href="#">Duolingo</a>	Allows students to learn a new language
Social Sciences	<a href="#">America's Story from America's Library</a>	Website about America's history sponsored by the Library of Congress
Social Sciences	<a href="#">History for Kids</a>	Games, worksheets, quizzes and more dedicated to sharing history with kids
Social Sciences	<a href="#">National Parks Foundation</a>	Sesame Street characters help kids explore National Parks
Social Sciences	<a href="#">Ben's Guide to the U.S. Government</a>	Government Publishing Office website dedicated to explaining how the U.S. Government works
STEM	<a href="#">31 Easy Science Experiments</a>	Science experiments and STEM activities that utilize household products
STEM	<a href="#">All About Birds</a>	Cornell University Bird Identification Site
STEM	<a href="#">American Museum of Natural History</a>	Website dedicated to teaching about different -ologies (e.g., archeology, anthropology, etc.)
STEM	<a href="#">Code.org</a>	Website that links students to resources where they can learn to code computers
STEM	<a href="#">Hands on Science for your backyard and beyond</a>	Science activities and experiments you can do at home
STEM	<a href="#">James Dyson Collection Challenges</a>	Forty-four science and engineering challenges
STEM	<a href="#">Khan Academy Computer Programming</a>	Resources for learning to code in HTML, JS, SQL, and others
STEM	<a href="#">Live Animal Cameras</a>	Live webcams in zoos, shelters, and in the wild where you can observe animals in their habitat

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STEM	<a href="#">NASA at home activities</a>	10+ things to do at home with NASA
STEM	<a href="#">NASA for kids</a>	NASA website dedicated to sharing information about space and the Earth
STEM	<a href="#">National Geographic for Kids</a>	National Geographic resources about animals and people
STEM	<a href="#">National Inventors Hall of Fame STEM activities</a>	Collection of STEM activities
STEM	<a href="#">Nrich math activities</a>	Collection of games and activities based in math
STEM	<a href="#">Programming with Scratch</a>	Lessons and activities teaching individuals to code using Scratch
STEM	<a href="#">San Diego Zoo for Kids</a>	San Diego zoo site that allows students to study animals
STEM	<a href="#">Sea World</a>	Video resources about marine animals
STEM	<a href="#">Virtual Field Trips</a>	Links to thirty virtual field trips
The Arts	<a href="#">Classics for Kids</a>	Listen, play, and learn about Classical music
The Arts	<a href="#">Dallas Symphony Orchestra make your own instruments</a>	Dallas Symphony Orchestra site that shows how to make your own instruments at home
The Arts	<a href="#">Google Arts and Culture</a>	Resource for learning about the arts and culture
The Arts	<a href="#">Imagineering in a Box</a>	Behind the scene with Disney Imagineers to see how they design a theme park and design one of your own
The Arts	<a href="#">Lunch Doodles with Mo Willems</a>	Series of art lessons sponsored by The Kennedy Center
The Arts	<a href="#">Pixar in a Box</a>	Behind the scenes look at Pixar artists with an opportunity to do your own animation
The Arts	<a href="#">Song Maker</a>	Allows you to score musical notes and play the resulting music

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