

Fourth and Fifth Grades, 2018-2019

Enrichment Clusters



Lower School Clusters

We are thrilled to begin our fourth year of Enrichment Clusters at CTA! Enrichment Clusters have become an eagerly anticipated and much loved part of our curriculum for grades 1-8.

Our program is rooted in the research, ideas, and pedagogy of Joseph Renzulli's Schoolwide Enrichment Model. Our program aims to engage students through topics of their interest, allow students to have choice in their field of study, encourage students to produce a product or service with an authentic audience in mind, and to create meaningful and high-level learning opportunities for our students. We are pleased to offer an exciting menu of Lower School Enrichment Clusters.

Enrichment Clusters will take place on Tuesdays beginning on October 16, 2018. Cluster meetings will alternate weekly between 9:10 AM and 2:50 PM. We will celebrate the conclusion of this session at our **Enrichment Cluster Showcase on Tuesday, January 15, 2019 at 9:00 AM.**

Please read through the menu of options on the back of this page. Your child should choose three clusters that interest him/her. Please log on to <https://goo.gl/forms/TiNJWFOrL0Je24e2> and indicate your child's choices. All selections must be submitted by Thursday, October 11. We will do our best to make sure that each child is placed in one of his/her choices.

We look forward to partnering with you to bring your child exciting and engaging learning experiences during the school day!

Elana Stiel Obstfeld
Enrichment Program Coordinator

Rabbi Isaac Entin
Head of School

Please read through the selections together with your child. Do not choose for your child.

Please indicate your child's three choices on our selection form accessible at: <https://goo.gl/forms/TiNJWFOrL0Je24e2>

A link to this form was emailed to all families earlier today.

As you may notice, the names of cluster facilitators have been omitted from the descriptions. This was deliberate. We encourage students to choose based on their interest in the subject and not based on who is facilitating the clusters.

ALL ABOARD

Calling all engineers (both kinds!). Are you fascinated by trains and model train sets? Do you love to design, build, and sculpt? Get on board to use your creativity to design and create scenery to accompany an HO model train set. Design the landscape, build tunnels and bridges, and sculpt props to make this model train set one of a kind!

CHILL OUT

How can you improve your ability to focus, help your mind and body relax, and maintain a positive outlook? Mindfulness! Discover exercises, tools, and concepts that can help you stay focused and succeed in school and beyond. Use your newfound skills to teach others how they can chill out and live in the moment.

HEALING HELPERS

Bikur Cholim does the trick! Visiting or calling those who are not well is a big mitzvah! Find out about how the Greater Philadelphia Bikur Cholim helps people in local hospitals. Explore ways that you can participate in this important mitzvah and really make a difference!

HIGH VOLTAGE

Are you the type of person who looks forward to electrifying experiences? Are you fascinated by the way the flip of one switch can illuminate a whole room? Do you like to take things apart to find out how they work? Could you go a full day without any electricity? If any of these questions intrigue you, then we want you at High Voltage!

MAKERSPACE

Building, creating, problem solving, competing...join this cluster to complete STEAM challenges using household and classroom materials! Find out what a makerspace is, and help our school create a makerspace for students to enjoy for years to come!

OH SAY CAN YOU SIGN?

Ever wonder how to 'talk' with your hands? Enter the world of American Sign Language, where you'll learn how to communicate on your own through word-signs, facial-expressions, fingers-spelling, and more! Experience being able to communicate with your friends in this unique language, and get real-life exposure inside the ASL community.

PUZZLEMANIA

Sudoku, Ken Ken, crossword puzzles, logic puzzles, mazes, word searches, crack the codes, jigsaw puzzles! Do you love a good challenge? Are you intrigued by various types of puzzles? If so, this is the cluster for you! Put your solving skills to the test, try out different strategies for solving puzzles, and collaborate to create your own puzzles for others to solve!

RIKUDIM

Do you tap your toes and bounce to the beat whenever you hear music? Do you love to express yourself through movement? Step on over to Rikudim to discover the songs and dance moves of Israel!

SPORTS STATS

Batting averages, field goal accuracy, winning percentages...the world of sports is filled with numbers! Join this cluster to find out how to analyze and calculate sports statistics. Use statistics to follow your favorite sports players and to help you analyze and improve your own game!

WHO? הוּא!

Who are the men and women who helped make Israel the amazing place it is today? Find out how these people made their dreams (and the dreams of a nation) come true. Investigate Israel's history and current events, reach out to current influential Israelis, create games and projects to help share your findings with others and to spread your love of Israel.