

CALENDAR

March 26	Track – Altona and Sunset @ Frederick High School (This is a change.) – 3:30 p.m.
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BAKE FOR FAMILY FUN MONTH!



What is your favorite baking memory? Baking traditions, recipes, and family heritage are handed down through each generation. **Bake for Family Fun Month** is the perfect time to share the goodness of baking with your family.

Each week you will find designated recipes, baking activities and opportunities to spend time together in the kitchen. From toddler to grandparent - baking is the perfect family activity! More info here:

http://www.homebaking.org/familyfun/index.html?utm_source=Fast+Facts+1%2F20%2F15&utm_campaign=Fast+Facts+1%2F30%2F14&utm_medium=email

INTRAMURAL WRESTLING

Congratulations **6th grade wrestlers** on your outstanding performance at the 6th grade district tournament held last week.

Alex Gomez and Gigi Rodriguez wrestled very well.

Sam Yee came in 5th Place

Carter Nicolaus placed 4th

Cooper Kendrick came in 3rd

And a special shout out to this years District Champion, Teagan Allman!

Also...

Congratulations to the 7th and 8th Grade Wrestlers! The boys put in a tremendous effort this past weekend at the District Wrestling Championships.

Outstanding individual performances were put in by Damen Rennels-Rosa, Daniel Gonzalez, Austin Stouder, Christian Hart, and Ben Oster.

Caden Silva finished off a 14-2 season coming with a 3rd Place finish

Marko Gonzales wrestled incredibly tough, coming in 2nd place

Sam Dirkes dominated the season and tournament. Sam was this year's District Champion.

Congratulations boys. We're proud of you!

ENCORE AWARDS - You're the Top!

DEADLINE FOR NOMINATIONS IS THIS SUNDAY, MARCH 15.

This awards program provides the opportunity for students, parents, coworkers, community members and business partners to recognize and honor individual teachers at the Pre-K-12 levels in the district who exemplify excellence in teaching. The awards will be presented at the Tribute to Teachers gala on May 8, 2015 at the Plaza Conference Center in Longmont. Nomination forms are available at www.efsvv.org.

Box Tops

We only have a few months left this school year, and we are trying to meet our goal. Keep those Box Tops coming in! The next prize will be awarded on St. Patty's day to the student that brings in the most Box Tops. Don't forget to check the expiration dates.

See the attached flyer of products that carry box tops. You are probably already buying some of these items, so please take the time to cut those box tops and send them in. And keep sending in those Longmont Dairy milk caps. Support a local company and your school all at the same time!

DISTRICT NEWS

3rd Annual Summer STEM Program

This Academy is open to all exiting 5th graders to departing 8th graders. It takes place **June 1-5** and 8-12. Please see attached flyers for details. To register:

<https://docs.google.com/a/svvsd.org/document/d/1YwBVpBIGrRTotIDpH6pDSvw2nIEPX6VuGa8le2YI0X8/edit>

COMMUNITY NEWS

Teens can apply for summer jobs with Boulder County Youth Corps

Boulder County residents ages 14-17 can now apply for summer jobs with the Youth Corps. Girls especially are encouraged to apply. Applications are available online and at counseling offices in schools. **The deadline to submit an application is Friday, March 27.**

The Youth Corps offers one of the best first job opportunities available in Boulder County. 160 teenagers will be hired to work 30 hours a week, Monday through Thursday, from June 15 to August 5 on a variety of community service projects. Projects will include such activities as thinning forests, building trails, constructing fences and doing historic preservation and landscaping.

Corps-members will earn a starting hourly wage of \$8.23, with the possibility of earning a \$100 bonus at the end of the program; based on merit and strong attendance. Teens who have worked for the Corps in past years, can earn up to \$8.73 an hour.

"I appreciated the chance to develop my leadership skills and I'm grateful because I know these skills will help me in the future," one of last summer's Corps-members said of the experience.

For more information or to download an application, visit www.BoulderCounty.org/YouthCorps.
CONTACT: Judy Wolfe, Youth Corps Program Manager, 303

SVVSD APPROVED FLYERS

March 2015

Link to flyers: <http://svvsd.org/files/Flyers-March-2015-Combined.pdf>

Chris King Tutoring
Kids Nite Out Fundraising
Kids Nite Out Frederick
Alpha Martial Arts Summer Camp
Face To Face Painting
Tutoring Club
Longmont Theatre Co
Inspiration Art Academy
Leading Learners
Circus Camp
Niwot Youth Sports Summer Camps
Motivation Tutoring
Chautauqua Learning Series
Niwot Cheer
City of Longmont Clean Up Green Up
Youth of the Earth Eco Festival
Tri Star Basketball Competition
Origin Martial Arts Summer Camps
Happy Hands
Harlem Globetrotters
Longmont 2 nd Friday's Call for SVVSD Art
SVVSD Tech Fair
Tribute To Teachers SVVSD Nominations
Sunflower Bank ABC Program
Dizzy Family Center



NOMINATE

an outstanding

TEACHER

to receive an

Encore Award

A nomination form is available at
www.efsvv.org & in your school's office.

NOMINATIONS DUE MARCH 15TH

Questions? Call 720-652-8208



Education Foundation
for the St. Vrain Valley



NOMINE **UN MAESTRO** **EXCEPCIONAL**

para recibir un
Premio Encore

El formulario de inscripción está disponible en
www.efsvv.org y en cada oficina de la escuela.

**LAS NOMINACIONES SE ENTREGAN
EL 15 DE MARZO**

¿Preguntas? Llame 720-652-8208



Education Foundation
for the St. Vrain Valley



Encore Award Program

Purpose

This awards program, sponsored by the Education Foundation for the St. Vrain Valley, provides the opportunity for students, parents, community members and business partners to recognize and honor individual teachers at the Pre-K–12 levels in the St. Vrain Valley School District who exemplify excellence in teaching. By paying tribute to the achievements of teachers who have an extraordinary impact on the achievements of students, the Foundation and the community hopes to pay tribute to the accomplishments of all teachers.

Award Winners

One teacher from each St. Vrain Valley School will receive Encore recognition. At least 2 other teachers from each school will be honored as finalists. The Encore Awards are presented annually at the ***Tribute to Teachers*** celebration. A master list of eligible schools can be found at the end of these instructions.

Award Nomination Guidelines and Deadline

Nominations are accepted from students, parents, volunteers, and other teachers and staff at the school; as well as from community members or the school's business partners. Nominators can nominate only one teacher per school.

The nomination form is available on the Education Foundation's website www.efsvv.org and at each school office. Click on the word Programs on our Home Page, then Encore Award Program and finally the Nomination form.

Nominations may be submitted either through the mail or electronically. **Nominations must be postmarked or electronically date stamped no later than March 15th.** Nominations sent after this date may not be eligible. Nominations submitted electronically through the Foundation's website or scanned and sent via email. A confirmation of receipt will be sent to the submitter.

Both the nominee and the nominator **must sign** the nomination form indicating that both parties are aware of and agree to the nomination. In the case of an electronic submission, the nominator needs to indicate that the nomination has been reviewed with the nominee as shown on the form. A sentence confirming this for the review panel is required. This step offers the nominator the opportunity to let the teacher know he/she is being nominated and provide some feedback on the excellent job being done.

Nomination Criteria

In order to qualify as a nominee, the teacher must currently be a licensed educator in the State of Colorado and employed in a teaching assignment at a St. Vrain Valley School District campus for the current school year. For charter schools, highly qualified teachers are eligible. Both full-time and part-time teachers are eligible.

Awards

For the Recipient

- \$100 for classroom use at the teacher's discretion
- Certificate of Recognition for the teacher and recognition at the May Tribute to Teachers
- Recipient's Name & School on a plaque displayed in the lobby of the Educ. Services Center
- Certificate of Recognition presented to school for display

For the Finalists

- Certificate of Recognition and recognition at the May Tribute to Teachers

For the Nominees

- Certificate of Recognition

Eligible schools**24 Elementary Schools**

Alpine
Black Rock
Blue Mountain
Burlington
Centennial
Central
Columbine
Eagle Crest
Erie
Fall River
Hygiene
Indian Peaks
Legacy
Longmont Estates
Lyons
Mead
Mountain View
Niwot
Northridge
Prairie Ridge
Red Hawk

Rocky Mountain
Sanborn
Spark Preschool

6 Charter Schools

Aspen Ridge Preparatory
Carbon Valley
Flagstaff
Imagine
St. Vrain Comm. Montessori
Twin Peaks

1 Middle/Senior School

Lyons

8 Middle Schools

Altona
Coal Ridge
Erie
Longs Peak
Mead
Sunset

Trail Ridge
Westview

2 K-8 Schools

Thunder Valley
Timberline PK-8

7 Senior High Schools

Erie
Frederick
Longmont
Mead
Niwot
Silver Creek
Skyline

Also including:

CDC/Olde Columbine High
St. Vrain Global Academy
Student Services

There are 3 EASY STEPS to complete a nomination:

- 1) Complete Sections A and B (required) and sign the first page of the nomination form.**
- 2) Complete Section C by answering Questions 1 (required) and Question 2 (optional).**
- 3) Submit your completed nomination by March 15th.**
[Thank you for **not** including additional letters of support.]

How to submit a nomination:

You may submit the completed, signed nomination electronically; through email; or by mail. Incomplete nominations are not eligible.

To submit electronically, go to www.efsvv.org. On the Foundation's web page, click on Programs, Encore Award Program and then the nomination form. Fill out the form and click Submit at the end of the form.

To submit via email, download form, complete and send your nomination to submissions.efsvv@gmail.com.

To send it by mail, address it to:

Education Foundation for the St. Vrain Valley
Encore Award Nominations
P. O. Box 2598
Longmont, CO 80502-2598

Need more information? Please contact us at 720-652-8208 or via email at efsvv1985@gmail.com.

Thank you for your nomination . . .

The Education Foundation for the St. Vrain Valley is a 501(c)(3) non-profit organization established in 1985. Our mission is to partner with St. Vrain Valley Schools and our local communities to provide resources and educational opportunities which enhance student success and teacher excellence. The Foundation's directors encourage you to support our programs financially by submitting your tax-deductible donation payable to: Education Foundation for the St. Vrain Valley, P. O. Box 2598, Longmont, CO 80502-2589 or through our website at www.efsvv.org.

ENCORE AWARD NOMINATION FORM

Deadline March 15

SECTION A (to be completed and signed by Nominator)

General Information:

Teacher's Name: _____

School: _____

Work Email: _____ Work Phone: _____

Current Grade Level(s) Taught by Nominee: _____

Current Content Area(s) Taught by Nominee: _____

Nominator Contact Information:

Name: _____

Address: _____

City/Zip: _____

E-mail: _____ Daytime phone: _____

Describe your relationship to the Nominee: _____

Nominator's Signature* _____ Date: _____

SECTION B

We encourage the nominators to talk to their nominee to let him/her know how much their contribution is valued and why. Your feedback to them will be welcomed.

Nominee Agreement and Information:

If selected as a finalist for an Encore Award for my school, I will plan to be a guest at the ***Tribute to Teachers*** event on the second Friday of May, which will take place from 6:30 to 10:00 p.m. at the Plaza Conference Center in Longmont.

If selected as an award winner, the Education Foundation for the St. Vrain Valley and the St. Vrain Valley School District may use my name and photos for publicity.

Nominee's Signature* _____ Date _____

****Please note: Include a sentence verifying that both the Nominee and the Nominator have agreed to this nomination if the nomination is submitted electronically.***

Nominators are encouraged to discuss these questions with the nominee. Responses are limited to one per page per question.

- How does this teacher show their passion for teaching?
- How does he/she demonstrate enthusiasm and knowledge of the subject matter being taught?
- Describe how this teacher is a role model to students.
- How does this teacher make subjects interesting and relevant to the lives of their students.
- Describe how this teacher sets reachable goals and motivates each student to meet them.
- How does this teacher use such attributes as innovation to keep students engaged?
- How does this teacher use technology in their classroom?
- How does this teacher communicate to and collaborate with students and parents?

[illegible]

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There is no text or other markings on the paper.



CLIPPING IS EASY! FIND BOX TOPS ON HUNDREDS OF PRODUCTS YOU KNOW & LOVE!

RECORTA BOX TOPS ¡Y RECAUDA DINERO PARA TU ESCUELA!

It's easy to find Box Tops. In fact, you may have some in your home right now. Clip Box Tops from your favorite products and turn them into your school today! Each Box Top is worth 10¢ and they add up fast!

Encontrar Box Tops es fácil. De hecho, tal vez tengas algunos en tu casa en este momento. Recorta Box Tops de cientos de tus productos favoritos. Cada cupón de Box Tops tiene un valor de 10¢ para tu escuela ¡y esas cantidades se suman rápido!

APPAREL ROPA



- Hanes boys'/girls' underwear
- Hanes boys'/girls' socks
- Hanes printed shirts/sweatshirts
- Hanes specially marked Men's and Women's underwear and socks bonus packs

BAKING & BAKEWARE HORNEADO Y PRODUCTOS PARA HORNEAR



- Betty Crocker™ Baking & Cake Mixes
- Betty Crocker™ Brownies & Dessert Mixes
- Betty Crocker™ Complete Pancake
- Betty Crocker™ Create 'n' Bake Cookies
- Betty Crocker™ Frosting
- Betty Crocker™ FUN da-Middles
- Betty Crocker™ Gluten Free Mixes
- Betty Crocker™ Muffin & Cookie Mixes
- Betty Crocker™ Pizza Crust Mix
- Bisquick™
- Fiber One™ Mixes
- Gold Medal™ Flour
- Reynolds® Parchment Paper
- Reynolds® Bakeware Pans
- Reynolds® Staybrite® Baking Cups

CEREAL CEREALES



- Basic 4™
- Cascadian Farm™
- Cascadian Farm™ Protein Granola
- Cheerios™
- Chex™
- Cinnamon Toast Crunch™
- Cocoa Puffs™
- Cookie Crisp™
- Fiber One™
- Gluten Free Chex™ Oatmeal
- Golden Grahams™
- Honey Nut Clusters™
- Kix™
- Lucky Charms™
- Nature Valley™ Protein Crunchy Granola
- Oatmeal Crisp™
- Raisin Nut Bran
- Reese's Puffs®
- Total™
- Trix™
- Wheaties™

PRODUCE FRUTAS Y VERDURAS



- Green Giant™ Fresh Vegetables
- Green Giant™ Fresh Fruit
- Green Giant™ Fresh Herbs

FOOD STORAGE CONTENEDORES PARA ALIMENTOS



- Ziploc® brand Big Bags XL (4 ct.)
- Ziploc® brand Freezer Bags
- Ziploc® brand Smart Snap Containers
- Ziploc® brand Storage Bags
- Ziploc® brand Twist 'n Loc® Containers
- Ziploc® brand VersaGlass® Containers
- Ziploc® brand Vacuum Freezer System
- Ziploc® brand Zip 'n Steam™ Bags

FROZEN CONGELADOS



- Green Giant™ Vegetables
 - Green Giant™ Seasoned Steamers™
 - Green Giant™ Just for One™
 - Green Giant™ Family Size Frozen Vegetables
 - Green Giant™ Valley Fresh Steamers
- Pillsbury™ Breakfast
 - Pillsbury™ Grands! Biscuit Sandwiches
 - Pillsbury™ Pancakes
 - Pillsbury™ Toaster Scrambles™
 - Pillsbury™ Toaster Strudel™
- Old El Paso™ Frozen Entrees
- Totino's™ Party Pizzas® & Pizza Rolls® Snacks
- Yoplait Frozen Yogurt Bars
- Yoplait Smoothies and Greek Smoothies

MEALS & SIDES COMIDAS Y GUARNICIONES



- Betty Crocker™ Bowl Appetit
- Betty Crocker™ Hamburger, Chicken & Tuna Helpers
- Betty Crocker™ Helper Complete Meals
- Betty Crocker™ Mac & Cheese
- Betty Crocker™ Specialty Potatoes & Potato Buds
- Betty Crocker™ Suddenly Salad
- Green Giant™ Canned Vegetables
- Green Giant™ Veggie Blend-Ins
- Old El Paso™ Dinner Kits
- Old El Paso™ Bowls
- Old El Paso™ Rice & Beans
- Old El Paso™ Shells & Seasonings
- Progresso™ Panko
- Progresso™ Bread Crumb Mixers™
- Progresso™ Recipe Starters™
- Progresso™ Soup
- Progresso™ Broth

PAPER PRODUCTS PRODUCTOS DE PAPEL



- Kleenex® Facial Tissues
 - Kleenex® Mainline flats (160 ct., 195 ct., 230 ct. and multipacks)
 - Kleenex® Ultra Multipacks
 - Kleenex® Anti-Viral
- Scott® Bath Tissue
- Scott® Paper Towels
- Scott Naturals™ Flushable Cleansing Cloths

SCHOOL & OFFICE SUPPLIES ARTÍCULOS PARA ESCUELA Y OFICINA



- Boise Polaroid® Paper

REFRIGERATED & DAIRY REFRIGERADOS Y LÁCTEOS



- Alpine Lace® Pre-Sliced Deli Cheese
- Horizon Organic Milk:
 - Milk Plus DHA Omega-3 (18/8 oz)
 - Reduced Fat Milk with DHA Omega-e (3/64 oz)
- Kozy Shack® Pudding
- Land O'Lakes® Cheese Products
 - Chunk Cheese varieties
 - Pre-Sliced Deli Cheese
- Land O'Lakes® Fresh Buttery Taste® Spread (Sticks and tubs)
- Land O'Lakes® Margarine (Sticks and Tubs)
- Land O'Lakes® Sauté Express® Sauté Starter
- Land O'Lakes® Stick Butter or Spreadable Butter Products
- Pillsbury™ Crescents
- Pillsbury™ Grands! Biscuits
- Pillsbury™ Pizza Crust
- Pillsbury™ Melts
- Pillsbury™ Cookies
 - Ready to Bake™
 - Refrigerated
- Pillsbury™ Cinnamon Rolls
- Pillsbury™ Pancake Batter
- Yoplait®
 - Yoplait® Go-GURT® and Simply... Go-GURT®
 - Yoplait® Light & Original Fridge Packs (8 ct.)
 - Yoplait® Kids Multipack
 - Yoplait® Trix Multipack

TABLEWARE MANTELERÍA



- Hefty® Deluxe™ Plates and Platters
- Hefty® Easy Grip® Cups
- Hefty® Everyday™ Cups
- Hefty® Everyday™ Soak Proof Plates and Bowls
- Hefty® Printed Cups
- Hefty® Style Plates
- Kleenex® Dinner Napkins (50 ct.)

SNACKS & JUICES BOCADILLOS



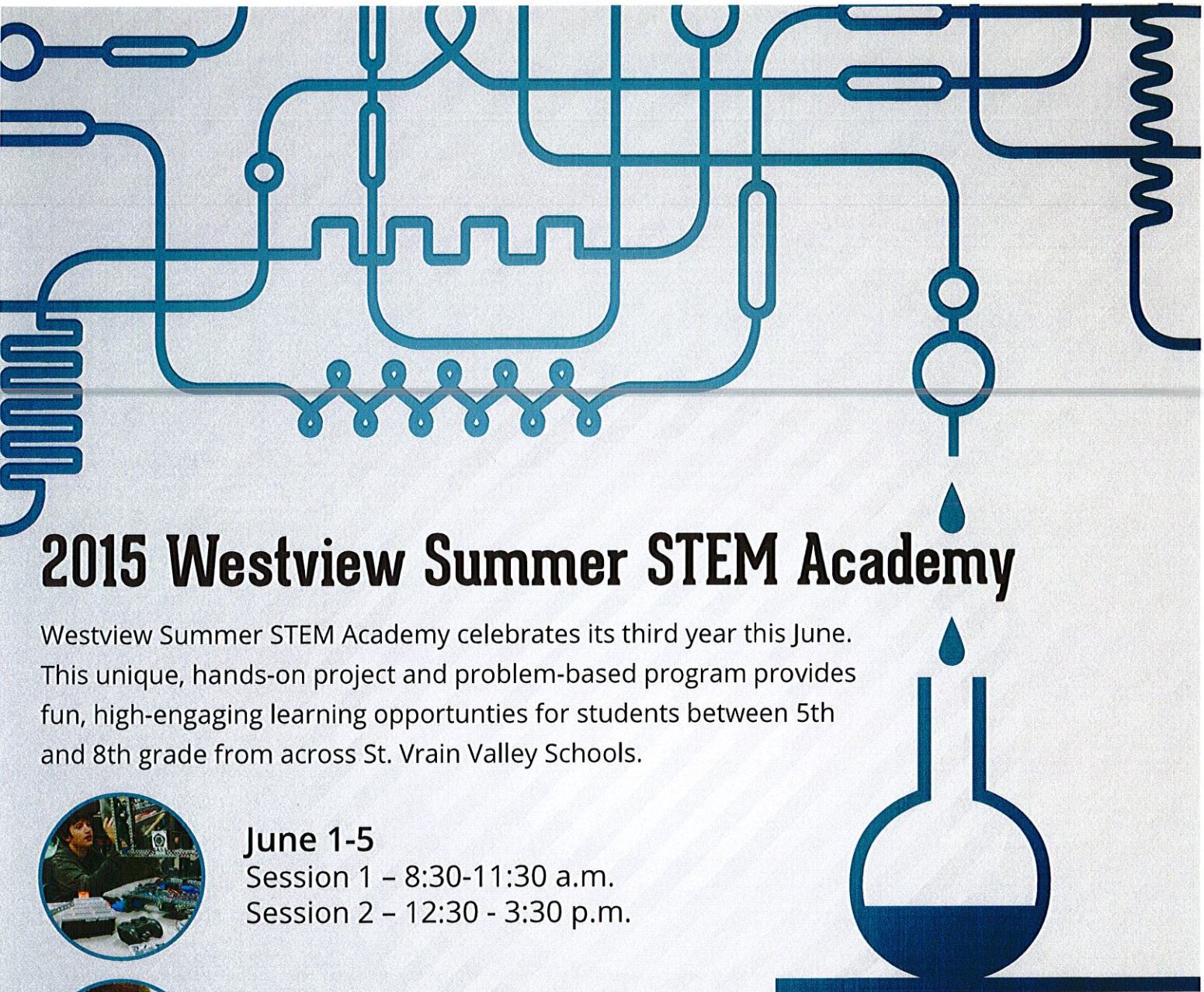
- Betty Crocker™ Fruit Flavored Snacks
- Bugles™
- Cascadian Farm™ Granola Bars
- Cereal Treat Bars
- Cheerios™ Snack Mix
- Chex Mix™
- Fiber One™
 - Bars
 - Brownies
 - Cookies
 - Streusel
- Food Should Taste Good™
 - Food Should Taste Good™ Tortilla & Kettle Cooked Chips
 - Food Should Taste Good™ Pita Puffs
- Gardetto's™ Snacks
- Green Giant™ Veggie Snack Chips
- LARABAR™ (multipacks)
 - ALT™
 - über™
 - LARABAR™
- Larabar™ RENOLA Grain Free Granola
- Mott's® Applesauce products
- Mott's® Juice
- Mott's® Medleys Fruit Flavored Snacks
- Nature Valley™ Bars
- Pillsbury™ Baguette Chips
- Ocean Spray® Fruit Flavored Snacks

WASTE BAGS BOLSAS DE BASURA



- Hefty® Blackout Tall Kitchen Drawstring Bags
- Hefty® Cinch Sak® Large Trash Bags and Lawn & Leaf Bags
- Hefty® EasyFlaps® Tall Kitchen Bags and Large Trash Bags
- Hefty® Odor Block® Tall Kitchen Drawstring Bags
- Hefty® Renew® Tall Kitchen Bags and Trash Bags
- Hefty® SteelSak® Trash Bags
- Hefty® Twist Tie Tall Kitchen Bags and Trash and Lawn & Leaf Bags
- Hefty® Ultimate™ Tall Kitchen Drawstring Bags
- Hefty® Ultra Flex® Trash Bags

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2015 Westview Summer STEM Academy

Westview Summer STEM Academy celebrates its third year this June. This unique, hands-on project and problem-based program provides fun, high-engaging learning opportunities for students between 5th and 8th grade from across St. Vrain Valley Schools.



June 1-5

Session 1 – 8:30-11:30 a.m.

Session 2 – 12:30 - 3:30 p.m.



June 8-12

Session 3 – 8:30 - 11:30 a.m.

Session 4 – 12:30 - 3:30 p.m.

**ST. VRAIN VALLEY SCHOOLS**
academic excellence by design

Learn more about our Summer STEM Academy at wms.svvsd.org.



WESTVIEW MIDDLE SCHOOL

3rd Annual Westview Summer STEM Academy 2015 Class Descriptions

[Register Here](#)

(please use a browser different than Chrome)

(NOW OPEN)

Session 1 - June 1-5 from 8:30 - 11:30

Session 2 - June 1-5 from 12:30 - 3:30

Session 3 - June 8-12 from 8:30 - 11:30

Session 4 - June 8-12 from 12:30 - 3:30

Any students that stay for both a morning and afternoon session will need to bring their own lunch. Students will be supervised during the lunch break from 11:30 - 12:30.

Session 1 - Comparative Anatomy, Medieval Weapons, Robots 1, Rocketry, STEM Punk!

Session 2 - All Around the World, CSI, Have a Heart, Robots 2, Wildflowers 101

Session 3 - Can You Dig It, CSI, Photo Safari, Robots 1, ProCoders

Session 4 - City of the Future, Medieval Weapons, Photo Safari, Robots 2

[Sessions 1-4](#) - Plains to the Park & Documentary Film Making (Two week program for current and incoming Westview students only - **Application required**)

All Around the World (Session 2) - \$100

The wonderful world of... the world! In this class students will apply Google Earth, Google Maps, Geo Positioning Systems, and magnetic compasses to explore the Earth. We will learn to navigate the world with basic orienteering skills as well as solving puzzles to find locations with Geocaching!

Can You Dig It (Session 3) - \$100

Calling all detectives to solve the mysteries of history! Archeology is the study of human history through the collection and analysis of artifacts. In this STEM Academy class, students will put on their felt fedora Indiana Jones' thinking caps and learn to use clues to tell stories through the methods and operations of seasoned Archeologists. Plan on getting your hands dirty... literally in our excavation stations!

CSI - (Formerly Biotechnology) (Sessions 2 or 3) - \$100

Have you ever wondered how law enforcement uses technology to help solve cases? Is what I see on TV real? Is criminal justice the only place these technologies are used? In this hands-on introduction to these topics students will learn about what we can do with technologies such as DNA fingerprinting and genetic testing - including solving crimes and helping endangered species survive.

City of the Future (Session 4) - \$100

Design a plan for a city of the future. Learn about ways to incorporate renewable energy and innovative city planning techniques to design and create your own city!

Comparative Anatomy 101 (Session 1) - \$100

This is the same class as last summer. Only students who did not attend this class last year should register.

Students will dissect 2-3 different animals (fetal pig, frog, shark) and compare and contrast their findings. Students will discuss form and function as it relates to body systems in the different animals. Students will present their findings on the last day.

Have a Heart (Session 2) - \$100

We know you have a heart but, how does it work? Have you heard that exercise is good for your heart? Why is that? How does the blood flow through the heart and body? What happens when someone has a heart attack, what does that really mean? If you've ever wondered how our heart keeps pumping and keeps us going then this is a great class for you. We will be discovering the chambers and function of the heart. Why people are at risk to heart attacks and what happens when someone experiences one. Along with that you will create a model of a heart and get it pumping.

Medieval Siege Weapon Design (Session 1 and Session 4) - \$100

Students explore Newton's laws, projectile motion, simple machines, speed, and mass - all while building and testing model catapults, trebuchets and/or torsion ballistas. Each student will construct and keep working models of the medieval siege weapons to facilitate understanding various topics in physics, and, or course, we will end with a medieval warfare tournament.

Photo Safari (Sessions 3 or Session 4) - \$100 *This class involves a field trip.*

Are you interested in animals, plants, and taking pictures? Then this is the class for you! Learn more about plants and animals when visiting the Denver Botanical Gardens and the Denver Zoo on a field trip Tuesday, June 9. Students will learn photography techniques before visiting the gardens so they are able to gather photographs and information as they explore. When at Westview, we will further explore the plant cycle and photosynthesis as well as animal ecosystems, habitats, and adaptations. Students will use their photographs taken on the field trip to create a Plant and Animal iPhoto Book which will include the scientific information about plants, flowers, and animals they gather. Other takeaways from this class will include a plant that they can grow at home, a fused glass picture frame, and an iPhoto book. The iPhoto books can be turned into a slideshow version or they may choose to purchase their iPhoto book to be enjoyed after this plant, animal, and photo class!

ProCoders (Session 3) - \$100

Students will learn the basics of web coding in this class. They will a variety of programs that help them develop skills to become Pro-Coders! The end product will be a website created from scratch. Students will also have the opportunity to explore aspects of coding that are

most interesting to them.

STEM Punk! (Session 1) - \$100

This class involves a field trip.

In this class, students will explore the design practice, and develop 21st century thinking skills, while traveling back in time - well sort of. Students will explore the world of Steampunk - a social movement and literary style that blends Science Fiction and Fantasy with History. We'll start with an overview of Steampunk culture in literature, music, fashion, and scientific design. Then students will get a chance to create, invent, and innovate! There will be guest speakers and a field trip to Art Smyths in Denver.

Robots 1 (Session 1 or Session 3) - \$100

Enter into the world of Robotics with the Swept Away Challenge. Students will work in Design Teams of 4 to build and compete using the VEX Robotics Design System. Beyond science and engineering principles, a VEX Robotics project encourages teamwork, leadership and problem solving among groups. Students will also be working to meet a deadline so time management and efficiency will be key components to their teams success. All materials are included in this course and this class is designed for students new to VEX robotics with little to no experience.

Robots 2 (Session 2 or Session 4) - \$100

In this class you will use ROBOTC to learn the basics of programming Robots using the VEX Robotics platform and curriculum from Carnegie Mellon University. This class will include direct instruction along with online tutorials from CS2N that will allow you to work at your own pace. You don't need any experience in programming or robotics and any student interested in robotics or programming is welcome to take this class. Students will need to create a CS2N account prior to the first day of class. Instructions will be sent to all enrolled students.

Rocketry (Session 1) - \$100

Do you like to shoot for the stars? Come explore the physics of rocketry! You will have the chance to engineer your own rocket and build a prototype. If needed, we will have rocket kits available. During our launch day, you will get to see all of your hard work in action! 10, 9, 8, 7....2, 1 - BLAST OFF!

Wildflowers 101 (Session 2) - \$100 - Instructor: Mrs. Bennett

This class will involve a field trip.

Discover the wildflowers of Colorado! We will be going hiking to find and identify a variety of wildflowers in our state. We will also dissect, plant, sketch or paint, and press wildflowers in this class. This is a great opportunity to learn about the beauty of our state and its flora.

Plains to the Park & Documentary Film Making (All 4 Sessions - \$300 -For Current and Incoming Westview Students Only) Instructors: Mr. Cribby and Mr. Kline

This joint project between Westview Middle School (St Vrain Valley Schools) and Rocky

Mountain National Park will help train 'Citizen Scientists' in the ecological field research techniques necessary to monitor the ecological health of the Endovalley/Fall River drainage in Rocky Mountain National Park. This 2 week course will feature multiple days in the Park, conducting field research focused on two animals (Wilson's Warbler, puma) and one plant community (willow).

Students will have classes at Westview where they learn the protocols used by scientific researchers as well as days of field research in the park. Students will document their work following standardized methods used by professional researchers. In addition, a separate team of students will work to document the entire process in a film making project. The film crew will follow the scientific research team and help make videos to communicate their work. These two programs will work concurrently, however students will either participate as film crew or science researchers (not both).

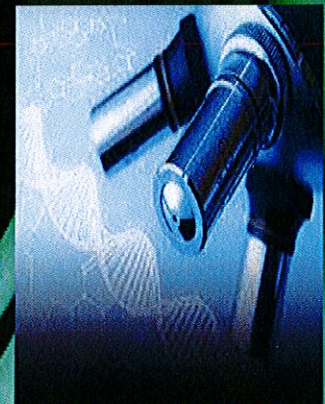
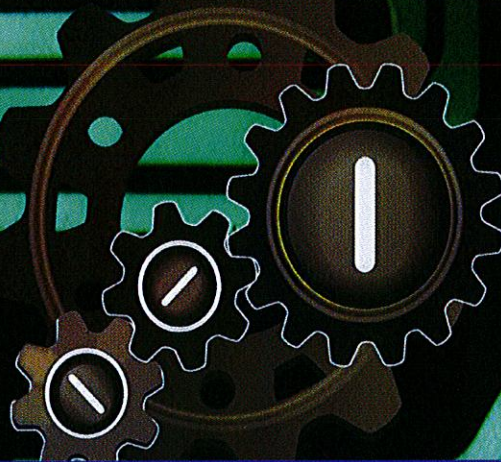
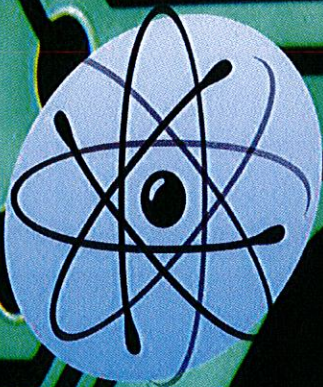
This is an intensive two week program, filling all 4 sessions of the STEM Academy. Students must apply to participate in this program, and applicants will be selected to fill limited slots. When students apply they must choose to be either a scientific researcher or a member of the video production team. You can contact Mr. Cribby for more information about the scientific research program or Mr. Kline for more information about the video production program (Both are Westview staff).

[Here is the application.](#) The due date to apply is April 3. All applicants will be notified by mid to late April.

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