Coming Soon... Friday Afternoon Clubs at Lewis & Clark

SCIENCE CLUB

Open to: any 4th Grade Student Fridays from 2:30-3:30 pm Mid-October through May

In Science Club you will become a chemist and make slime, oobleck, bouncy balls, erupting volcanoes, and elephant toothpaste. You will become a biologist and dissect a frog and learn more about the human body through basic First Aid and hands-only CPR. And for those who want to become engineers, you will design and build LEGO robots and build and launch rockets. There will also be a field trip to the planetarium to explore space. For those who like to solve puzzles, you will get a chance to become a spy and decode and reveal hidden messages.

We will have Scientists from our community and students from Richland and Hanford High helping out.

To Join: Watch for information coming home in the next month on how to sign up for Science Club.



ROBOTICS CLUB

Open to: all 3rd – 5th Grade Students

Afterschool on Fridays $4^{th} - 5^{th} \text{ Grade: October through March}$ $3^{rd} \text{ Grade: after Spring Break through May}$ $(4^{th} \text{ and } 5^{th} \text{ can be helpers during this session})$

Attention 3rd, 4th and 5th graders! Are you interested in solving problems? Do you want to have some fun while learning? Can you be a leader, a follower and a doer? Are you a team player? The Robotics Club might just be for you! Come learn how to solve problems by telling a robot what to do. Come learn how to build and program a robot to solve fun challenges and activities. NO experience necessary. The Lewis & Clark Robotics Club will introduce programming basics using LEGO Mindstorm robotics. Students will learn how to make the robot move in different directions, string together commands to accomplish a task, and learn how to use sensor feedback



Students will work in teams of two or three to solve numerous challenges throughout the year.

To join: Look for more information coming soon to a teacher near you.

Come see a demo at the open house on Thursday the 19th.

Destination Imagination

- · Open to: 3rd -5th Hi-Cap Students
- Fridays November 8 February 28
- 2:15–3:15 (Nov-Jan), 2:15–3:45 pm (Feb)

- Develop your curiosity, courage, and creativity by joining a Destination Imagination (DI) Team! DI is the world's largest creative problem-solving organization. In DI, students work in teams to solve an open-ended challenge that they will present at a regional tournament in early March. Challenge categories are Scientific, Technical, Improv, Fine Arts, Engineering and Service Learning. Each challenge is open-ended and enables student teams to experience the creative process from imagination to innovation.



Interest in joining DI? Come to our Parent Information Meeting Friday, October 4th LCE library

Parents and hi-cap students, come to the information night to learn more about DI and this year's challenges. We're also looking for parents who are interested in managing a team. Registration forms will be available at the info meeting and from your teacher. Registrations are due to Mrs. Gustafson by Wed., October 18.