

ON SPACE NEWS

ALL THIS SPACE

CENTRAL IDEA

Explorations of our planet and space contribute to the understanding of the world we inhabit.

LINES OF INQUIRY

1. How the great explorations contributed to a better understanding of history and the planet.
2. The scope and limits of exploration.
3. The space age and its impact on technology.
4. An exploration of how our world works.



HOW THE WORLD WORKS

Key concepts

Form, function, and change

Related concepts

Space and exploration

LEARNER PROFILE ATTRIBUTES

Inquirer.
Thinker.
Reflective.
Risk-taker.



INTERVIEWS

"Lo que he visto ha sido maravilloso." expresó Bella José Marcial - Inspectora SEP.

"We want to show how we were as kids before and how kids are now" said Araceli Fernández, Victoria Barreiro's mom.

Reports by: Matías Izbitzki y
Martina López

Written and edited by: Sebastián
Bourlon Ana Benítez and Julia
Miguel

Glossary

Universe: All matter and space as one.

PYP: Primary Years Programme.

Milky Way: Set of constellations and galaxies.

Constellation: Set of stars.

Stars: A fixed luminous point in the night sky which is a large, remote incandescent body like the Sun.

Satellite: A celestial body orbiting the Earth or another planet.

Meteorite: A small body of matter from outer space that enters the Earth's atmosphere, becoming incandescent as a result of friction and appearing as a streak of light.

Exploration: the action of traveling in or through an unfamiliar area in order to learn about it.



Isela Consuegra
Principal / IB Board Member



"Una experiencia interesante que nunca había visto antes" mencionó el mentor Shane Covarrubias

Bruno Goycoolea, Alfredo Avelar y Julia Miguel

What does Isela think about the PYP Exhibition?

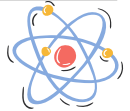
Miss Isela is very excited about the PYP Exhibition. "The PYP Exhibition is very important for Escuela Lomas Altas", said Isela.

By: Helena Ruiz y Alfredo Avelar

MAKING A ROCKET

Last Friday the group of Manuel González (mentor), Lucas Salcedo, Carlotta Nobili, and Victoria Vaughan shared information with the first graders about technology and rockets. The first graders made their own rockets to be launched on the day of the PYP Exhibition on Thursday, June 22nd.

PYP EXHIBITION ACTIVITY



Belén Fortes (mentor) informed us about the activity their group has worked on during the last month "This activity is to show kids how the universe works" Belen said.

Written by Luis López, Paula Grisi, Luciana Tovar and Iker González

COMIC

By: Luciana Tovar



GARRETH'S TEAM

TEAM MEMBERS

Garreth's team are:
Victoria Barreiro, Juan
Francisco Briseño, Clara
Senday and Lorenza
Rodríguez

ENTREVISTA

Hoy en la Exposición PEP
entrevistamos a algunos
sobre que pensaban sobre
la Expo.

"Everyone did a great job and
it was interesting and fun for
both parents and students"
respuesta de Ceci López,
mamá de Mario Ricky

Por: Helena Ruiz y Antón Molina

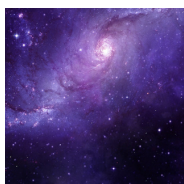
WHAT ARE THEY TALKING ABOUT?

They provide information on the
different types of planets and
how we manage to see them.

TRABAJANDO EN LA EXPO



Prof. José Luis Castellón



Por ahora la Exposición
PEP en ELA esta muy
padre y todos están
aprendiendo, padres
alumnos y maestros.

Por Antón Molina

"La exposición es la mejor
forma de expresar lo que
los alumnos han
aprendido", dijo Miss
Laura de KII



Por: Alfredo Avelar,
Antón Molina y Bruno
Goycooloea

WORD SEARCH



Word Direction: → ↓ ↘ ↙

Clues

- EXPO PEP
- estrellas
- meteoritos
- satélites
- universos
- asteroides
- exploración
- océano
- sistema solar
- vía láctea
- espacio
- galaxia
- planetas
- sol

Reportes: Matias Izbitzki y Martina López
Escrito y Editado por: Sebastián Bourlon y Ana Benítez

MANUEL'S TEAM

CARLOS' OPINION ABOUT THE PYP EXHIBITION

Carlos Garchitorena the teacher in charge of 6th grade unit gave his opinion about why the PYP Exhibition is so important. "I think it is so important because it is a way to show what they learned throughout the years" Carlos said.



STARTING ACTIVITIES

Manuel González and his team, composed of Carlotta Nobili, Victoria Vaughn and Lucas Salcedo, will make various activities, like launching a rocket, sculpting aliens with foamy , coloring parts of rockets and identifying them.

Reports by: **Matías Izbitzki y Martina López**

Written and edited by: **Sebastián Bourlon Ana Benítez and Julia Miguel**

EXPOSICIÓN PEP

"Significa una gran manera de consolidar una Unidad de Indagación de 6to grado" dijo Mr. Mike



Por **Alfredo y Bruno**

HIGH HOPES

Manuel González, the mentor of the team in 6th grade, composed of Carlotta Nobili, Lucas Salcedo, and Victoria Vaughn, said that "My expectations are very high because this group of Sixth grade that right now is putting on the Exhibition is one of the best generations"



INTERVIEWS

A member of Gareth's team named Clara Senday shared information on how technology has evolved and she shared three stages in which objects improved. It is very important how things change over time.

A PROUD CLOSURE

"I think 6th grade has done a very good job. This is a very good closure by the sixth graders" said Isela Consuegra. Principal.

Por **Matías Izbitzki and Sebastián Buorlon**

EQUIPOS

El equipo conformado por : Ana Lucía Cuevas, Paulina Montalvo y Julia López trabajaron la línea de indagación:

- 1.The scope and limits of exploration.
- 2.An exploration of how our world works.

Su mentor es Shane Covarrubias

El equipo conformado por: Victoria Vaughan, Carlotta Nobili y Lucas Salcedo trabajaron las líneas de indagación:

- 1.How the great explorations contributed to a better understanding of history and the planet.
- 2.An exploration of how our world works.

Su mentor es Manuel González

El equipo conformado por Jerónimo González, Andrea Blanco y Regina Consuegra. Su indagación la basaron en las siguientes líneas de indagación:

- 1.The space age and its impact on technology.
- 2.An exploration of how our world works.

Su mentora es Belén Fortes.

El equipo conformado por Lorena Rodríguez, Clara Senday, Victoria Barreiro y Juan Francisco Briceño. Su indagación la basaron en las siguientes líneas de indagación:

- 1.The space age and its impact on technology.
- 2.An exploration of how our world works.

Su mentor es Garreth Gay.



Shane Covarrubias' team made an activity in where they used the senses in order for you to feel like you are in the ocean.

REVIEWS

The dad of Jerónimo González says that every year the PYP Exhibition keeps getting better and better.

By: Helena Ruiz



6TH GRADE PARENTS AT THE PYP EXHIBITIONS

The mothers of the sixth graders also have their own stand. They are talking about the evolution of things and how they have improved this stand is very cool and even more so if you are a mother because it reminds you a lot of your youth.

By Martina López

INTERVIEWS

"The Exhibition for me is a sample of what they have learned," said Vicky Guerrero, mother of Regina Consuegra.



Por: Alfredo Avelar y Bruno Goycoolea

"The Exhibition for me is a conclusion of an incredible effort by the children and that they worked as a group all year long," said Carol Senday, Clara's Senday mother.

Por: Julia Miguel y Bruno Goycoolea



EXHIBITION'S CLOSURE

EXHIBITION'S Q&A

Fico replied to Humberto's (PYP Coordinator) question on how does astronomy relate to our understanding of space and he said "Astronomy helps us know more about the universe, how it works and also how everything in space works , the Sun, Stars, Nebulae and more, and also Earth."



LOGO

The image above shows the logo that the sixth graders used for the nineteenth PYP Exhibition in Escuela Lomas Altas.

GALLERY



Alfredo Avelar, Ana Benítez, Sebastián Burlon, Iker González, Bruno Goycoolea, Paula Grisi, Matías Izbitzki, Luis López, Martina López, Julia Miguel, Antón Molina, Andrea Montalvo, Helena Rufz, Luciana Tovar y Mireya Ávila.