What are Global Contexts?

IB uses something called "Global Contexts" to help you better understand topics and to make connections.

Learning in the MYP allows students to understand their subjects (Math, Science, History, English) in context (in real life situations).

It is all about making connections between school work and the real world.

Contexts explain and set the stage for answering WHY is this worthy of knowing and doing.

HOW IS WHAT YOU ARE LEARNING GOING TO HELP YOU IN THE REAL WORLD AND HELP THE REAL WORLD?

Global Contexts Scientific &

Technical Innovation

Students will explore how science and innovation help you adapt to the world. Scientific inquiry into the natural world helps you understand your world and the impact you have on it.





Examples: Topic of Soccer

Questions

What impact does the natural world have on you?

What impact do you have on the natural world?

Personal Project Ideas

- Develop an app
- Introduce hydroponics to local farmers/gardners
- Build a computer
- Restore and install video games in raspberry pi
- Create convenient life tools
- Develop technology to help struggling students
- Recycling/composting
- IVF technology
- Advocacy for genetic conditions or infectious diseases
- Math tutoring
- School with no textbooks
- Healthy food cart

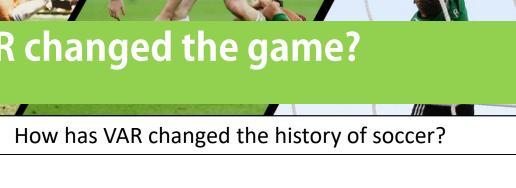
Orientation in Time & Space

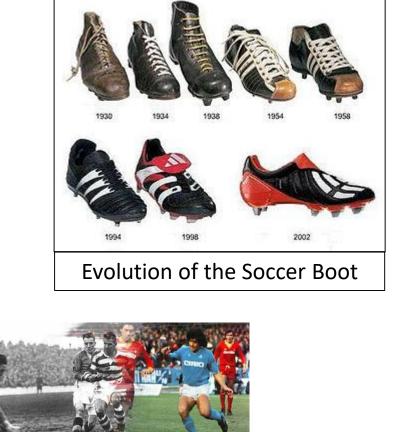
This global context is not just about studying the time and place of an event. It also means looking at how the event has made an impact on personal as well as global history.

Identities & Relationships

Students will explore identity; beliefs and values; personal, physical, mental, social and spiritual health; human relationships including families, friends, communities and cultures; what it means to be human.





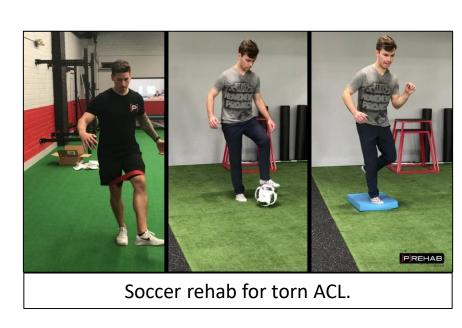


How can understanding the "when" and "where" of events help you to understand the world in which you live today?

Inception of Japanese manga in the U.S.& how it changed through time

- Development of medical tools and apparatus through time
- Inception of braces in Europe and their history
- Join a historical society and lead community restoration project Create a model of town and think of ways to improve the town
- Urban gentrification
- Impact of changing school district boundaries
- Diversity in schools
- Re-enact time in history through history.





Who am I? Who are we?

What can I do to make me healthy?

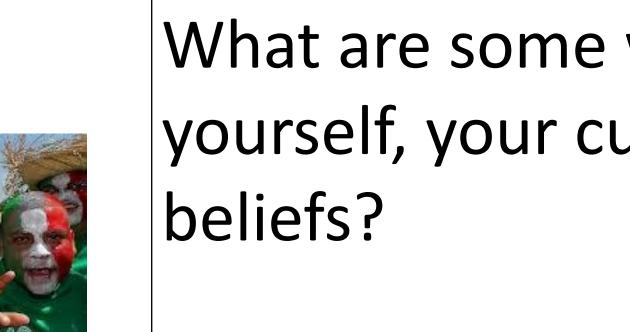
- Plan and action for a healthy lifestyle
- PSA on healthy self-images • Effect of color/shapes on mental health wellness
- Laughter therapy campaign
- Music therapy in Nursing home Program for connecting teens with elderly or children
- Develop program to teach Spanish to younger children
- Finding out who I am through a collection of family stories
- Ballet classes for Title I school
- Immigrant stories Benefits of sports
- Substance abuse
- Examine penal system
- 5K race for charity
- Clothing/shoe drive for charity

Personal & Cultural Expression

Students will explore the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values; the ways in which we reflect on, extend and enjoy our creativity; our appreciation of the aesthetic.







term?

What does it mean to be creative? What are some ways you can express yourself, your culture, your ideas &

How are people connected and how

How can our way of life and the

systems we have in place last long

does this impact me?

 Rehab from a personal injury Cultural dances

- Ancestry DNA tracing
- Recipes from around the world
- Perform fold dances at elementary schools
- Create and produce a film on bullying Photo campaign to raise awareness for animal shelters
- Write short stories/novels/plays
- Learn to play instrument
- Make a family quilt
- Women in STEM
- Mediation in business
- Comparison of religions
- Dietary choices
- Commerce choices
- Power of literacy
- Water conservation
- Hydro gardening Political effects of globalization on cultures
- Resource availability and its impact on developing countries
- Global warming
- Global impact of a country becoming self-sustainable
- Cost of self-sustainability
- Impact of commerce shift to technology
- Design a product or service that benefits local economy (ie ride share program)
- Food waste in cafeteria
- Recycle/compost
- Create school/community garden
- Clean H2O technology for small village
- Hair products from natural ingredients
- Political events Write novel form point of view of an immigrant
- Create film about family struggle
- Declaration of human rights
- Sex trafficking PSA
- Investigation of slavery in 21st century Investigation of minimum wage
- Teen rights
- Teens in the workplace
- Bullying in schools Power of the student council Tracking at schools Should immigration be allowed

Globalization and Sustainability

Students will explore how concerned we are worldwide, how we make decisions about global issues and how we can act in a responsible way to make the world a better place.









What are the consequences of our common humanity?

Fairness and Development

Students will explore rights and responsibilities; the relationship between communities; sharing finite resources with other people and with other living things; access to equal opportunities; peace and conflict resolution.





