Inspiration for learning

Let's start!

Now, you're an ambassador of self-discovery

This is your badge!

Now, view the world through the lens of the Sustainable Development Goals (SDGs)

Empathy starts with you

What challenges can you identify in your community?

Gather with your team and reflect on the issues that have the greatest impact on your community?

Start!

Connection to learning

Sketch your idea and let it illustrate how it contributes to the solution

Your ideas have power!

Begin with this ideation activity

Time to create sustainable solutions

Would you like to learn to make your idea more tangible and ready for implementation in your community?

Scan the QR code below

Now, you're an ambassador for change

This is your badge!

Antioquia Territorio STEM+Futuro(s)

Fundación maex | San José de Las Vegas | sura FUNDACIÓN | GOBERNACIÓN DE ANTIOQUIA República de Colombia

You are now a global citizen

Congratulations!

Sharing and validating learnings

Now, design your prototype to test if the solution you've developed truly addresses your community's needs

Antioquia Challenge by MDE Challenge

LADO A

What are active methodologies?

1

- The student is the center of the learning process.
- The city as a dynamic learning space

2

- Global citizenship
- Intergenerational learning

3

- Learning by doing
- IInterdisciplinary integration to solve real-world problems

Additional resources for deepening your understanding of learning experiences design

1

SCAN ME!

2

SCAN ME!

3

SCAN ME!

Milestone 1

Key Elements to Enhance the implementation of learning experiences

1 Inquiry questions

Examples <<<

How should education be transformed to enable young people to identify and develop their talents to tackle the challenges of the 21st century?

2 Learning Outcomes

Critically evaluates diverse perspectives, evidence, and plans, developing and presenting innovative solutions through a well-structured sequence of steps, demonstrating advanced systematic reasoning and critical analysis.

3 Learning Outcomes

Lead and implement identified solutions taking into account the contextual and cultural conditions of peers.

Milestone 2

Key Elements to Enhance the implementation of learning experiences

1 Inquiry questions

Examples <<<

How can sustainable alternatives be developed to ensure equitable access to basic public services for low-income urban populations?

2 Learning Outcomes

Demonstrates the ability to engage with others and the natural environment with kindness, compassion, and empathy, while expressing emotions and remaining sensitive to social contexts.

3 Learning Outcomes

Lead and implement projects focused on preventing, restoring, and mitigating global environmental challenges, including climate change, biodiversity loss, and pollution.

Milestone 3

Key Elements to Enhance the implementation of learning experiences

1 Inquiry questions

Examples <<<

How can sustainable strategies be developed to foster food sovereignty in the city of Medellín?

2 Learning Outcomes

Selects academic sources, press articles, audiovisual materials, and policy documents from the city's public policies to analyze and explain the chosen issue.

3 Learning Outcomes

Understands the challenges affecting the territory and uses digital technologies to propose sustainable and innovative solutions.

LADO B

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