



# HAZLO VERDE

EDUCATIONAL AWARENESS-RAISING PROGRAMME

**MISSION #SOMOSLARAÍZ**



**UNIT**

**1**

## SUSTAINABLE DEVELOPMENT GOALS

# PRESENTATION

After two editions fostering ecological awareness via an **improvement project\*** applicable to the school and/or its surroundings, in this edition we propose that you take a further step and get involved—both you and your students—in the **development of a project connected to the Sustainable Development Goals**.



## WE ARE THE ROOT OF THE SOLUTION

In this edition, we want to help you with more tools and resources to empower students and convert them into Environmental Ambassadors, into authentic agents of change in their environment by employing a **service learning methodology**.

To do so, we suggest a cross-curricular topic that affects the student body, school and society and that has utmost relevance today: **fulfilment of the UN 2030 Agenda and Sustainable Development Goals**.

Because beyond the responsibilities of the politicians and companies, we all have got a lot to say and do in this area: Especially boys and girls, who are the people (depending on our actions today) who will inherit the planet in either better or worse conditions.

Climate change, polluting energies, squandering resources and many more issues are world problems that require solutions starting from a local and particular level in order to guarantee change and the raising of awareness of society as a whole.

**It is time to give a voice to children, because they are the future and the root of everything.**

It is time to foster thought and action processes among children aimed at developing a sustainable environmental and social identity, because the present belongs to all of us, but the future belongs to them, because they are the root of change and we want them to become aware of this during this edition. This is their mission.

Welcome to the 3<sup>rd</sup> edition of “Hazlo Verde”!

\* You can read more information in the teaching units ‘Teaching Notebook and Link to Curriculum’ and in Dynamics 1, 2 and 3 of this ‘Hazlo Verde!’ edition.



# THE SUSTAINABLE DEVELOPMENT GOALS



## WHAT WAS THE ORIGIN OF THE SUSTAINABLE DEVELOPMENT GOALS ESTABLISHED BY THE UN?

In July 2015, UN member countries reached an agreement on world goals. The purpose of the agreement was to commit work and energy to ensuring that people throughout the world could live better, without damaging the planet. The states would work to attain these goals for the next 15 years, from 2016 to 2030.

These goals are referred to as the Sustainable Development Goals, or in summary as the SDGs. There are different types: to end poverty, to achieve universal education.... But in 'Hazlo Verde!' we obviously want you to work with us in particular on those goals related to sustainability and care of the environment.

Although great progress has been made, there is still a lot of work to do. The aim of the goals is to provide concrete solutions to the big challenges today's world is facing, but we can only achieve this with the help of people from the entire planet, people like you, your family, teachers, the community and—above all—the boys and girls, **because the present belongs to everyone, but the future belongs to them, the children, because they are the root.**



The message is simple: those who fail to bet on the green economy will live in a grey future'

Stressed **United Nations Secretary General António Guterres**, during the One Planet environmental summit held in December 2017.



## WHY IS YOUR PARTICIPATION SO IMPORTANT?

It is extremely important that **we all think** about the actions we can take to contribute to achieving these goals. Remember that even tiny steps can contribute to great progress... but only if everyone gets involved!

This year of 2018 the member states, including Spain, will submit their reports to the UN with regard to their measures aimed at achieving these goals. Then the UN will review member states' progress and will evaluate their success in moving towards achieving the goals.

Did you know that by promoting recycling and the responsible use of water and energy, we can minimise the ecological footprint?

*By doing this, we can improve the quality of life of our current and future generations.*



**Article 6 of the United Nations Framework Convention:** 'Education, training and raising awareness' states that education and awareness raising programmes must be created and applied on climate change and its effects.



## WHAT ARE THE SDG?

In recent years, the **UN** has been debating what the priorities must be that must be met before 2030.

They are called the **Sustainable Development Goals**.

Now **we would like to invite you to share and explain the SDGs related to 'Hazlo Verde!' in class.** To do so, you are welcome to **download the posters on each of the SDGs that you can find on the contest website.**



**3 HAZLO VERDE**  
CONCURSO PROGRAMA DE SENSIBILIZACIÓN EDUCATIVA

# CUIDEMOS EL PLANETA

**¡DESDE LA RAÍZ!**

*Todos los niños y niñas tenemos una misión para salvar el planeta!*



**LEROY MERLIN**  
la cadena de tiendas  
DEMOSTRA VIDA A UN  
HÁBITAT MEJOR

[WWW.HAZLOVERDE.ES](http://WWW.HAZLOVERDE.ES)

**USAR EL AGUA DE MANERA RESPONSABLE Y SOSTENIBLE.**  
¡El agua debería ser accesible para todos y todas! Por eso no podemos malgastarla.

**USAR RESPONSABLEMENTE LA ENERGÍA Y NO DERROCHARLA.**  
¡Apaguemos todas las luces cuando no hagan falta! Debemos aprovechar la luz natural siempre que podamos.

**HACER NUESTRAS CIUDADES MÁS LIMPIAS Y MENOS CONTAMINANTES.**  
¡Cuidemos nuestras ciudades! Convirtiéndolas en entornos seguros con más puntos verdes y espacios sociales.

**CONSUMIR MENOS RECURSOS PARA HACER LAS MISMAS COSAS.**  
¡Consumamos solo lo necesario! Podemos hacer muchísimas cosas con muy pocos recursos.

**COMBATIR EL CAMBIO CLIMÁTICO.**  
¡Reducamos las emisiones de CO2 con productos menos contaminantes! Luchemos juntos contra el cambio climático.

**CONSERVAR Y USAR DE FORMA SOSTENIBLE NUESTROS MARES Y SUS RECURSOS.**  
¡La vida es posible en la Tierra gracias a los océanos! Nuestro deber es cuidarlos para que ellos nos cuiden a nosotros.

**MANTENER LOS BOSQUES ES NUESTRA RESPONSABILIDAD.**  
¡Protejamos nuestros bosques! Son fundamentales para las personas, los animales y la capa de ozono.

Para saber más sobre el Movimiento #SomosLaRaíz visita: [www.somoslaraiz.es](http://www.somoslaraiz.es)



## HOW TO WORK ON THEM IN THE CLASSROOM?

We suggest that you work on the Sustainable Development Goals by **emphasising the students' value as agents of change in their environment**, through the subjects of **Natural Sciences, Social Sciences and Social and Civic Values**.

Remember that, if you like, there are evaluable monitoring forms to give your students marks, which you can find in the teaching unit Teaching Notebook and Link to Curriculum.

*There is more information available in the teaching unit 'Teaching Notebook and Link to Curriculum.'*

AREAS	CONTENT BLOCKS				
Natural sciences	Doing projects	Cooperative work	Energy development, sustainable and fair	Sources of renewable and non-renewable energies	
Social sciences	Use of strategies to maximise cooperative work	Enterprising initiative Project planning and management	Human intervention in the environment	Sustainable development	Responsible consumption
Social and civic values	Responsibly using natural assets, understanding and interpreting events, analysing causes and predicting the consequences	Contributing to conserving the environment, keeping a critical attitude		Evaluating the responsible use of the sources of energy on the planet, becoming aware of respecting the environment and developing the critical capacity towards the events that change it	





- 🍃 We suggest that before starting, you give a **short introductory talk** to generate **debate on the need to act and raise awareness**, by using a selection of informative and motivational **videos**, and several **interactive debates** that we posted on the website (Kahoot debates).
- 🍃 After you have studied the information, you can internalise the concepts with **7 reflection dynamics, one for each SDG**. They **all have a motivational video** to get going on the subject.
- 🍃 Below and to go into greater depth on the concepts in a fun way, we invite you to play with our **gamification resources** in class: The **‘Route of the Patroller’**, **‘Triviambiente’**, as well as several **Kahoot interactive games**, available in the ‘Teaching Materials’ section on the website.
- 🍃 Last but not least, we have given you a wide range of **service learning examples** and an example of a **citizen participation dynamic**, collaborative dynamics to do at school... and even the **guidelines to help you submit the best project!**



# 1. WE GET MOTIVATED



**Sustainable Development Goals** set by the United Nations

[https://youtu.be/zDU0Dk\\_OBVA](https://youtu.be/zDU0Dk_OBVA)



The 2030 goals for **climate and energy**

<https://youtu.be/isKsIKfFlIU>



Part 1 of United Nations Video **'The World's Largest Lesson'**

<https://youtu.be/iLjFg-xUzaQ>



Part 2 of United Nations Video **'The World's Largest Lesson'**

[https://youtu.be/\\_RvYOmSCdNk](https://youtu.be/_RvYOmSCdNk)



Animation explaining the **benefits of sustainable development**

<https://youtu.be/i4VIXYMtJQs>



**The Effects of Climate Change**

<https://youtu.be/Zq1CSfddlgU>



Draw My Life: **Climate Change**

<https://youtu.be/L9bgqLQ7OZc>



The **most polluted** city in the world

[https://youtu.be/\\_MOPu\\_uL-fl](https://youtu.be/_MOPu_uL-fl)







## VIDEOS FOR THE 7 REFLECTION DYNAMICS, ONE FOR EACH SDG:

SDG	DYNAMIC	VIDEO
N°6. Clean water & sanitation	A country's water	<a href="https://youtu.be/BWUePvBBbVk">https://youtu.be/BWUePvBBbVk</a>
N°7. Affordable & clean energy	The effects of energy	<a href="https://youtu.be/yLdDE0aQ_r0">https://youtu.be/yLdDE0aQ_r0</a>
N°11. Sustainable cities & communities	The urban consequence	<a href="https://youtu.be/WNQcqCbRPsk">https://youtu.be/WNQcqCbRPsk</a>
N°12. Responsible production & consumption	The three R's	<a href="https://youtu.be/QTSDhriq3WA">https://youtu.be/QTSDhriq3WA</a>
N°13. Climate action	Pollution	<a href="https://youtu.be/_MOPu_uL-fl">https://youtu.be/_MOPu_uL-fl</a>
N°14. Life below water	Edible plastics	<a href="https://youtu.be/fqd_-VjyYT4">https://youtu.be/fqd_-VjyYT4</a>
N°15. Life on land	Hangman	<a href="https://youtu.be/kLIUZVT-nvw">https://youtu.be/kLIUZVT-nvw</a>

## 2. WE DEBATE



Kahoot interactive game: **'DEBATE: WE ARE THE ROOT'** to start reflecting and then move on to action





Kahoot interactive game: **'THE 7 SDGS'**



Kahoot interactive game: **'CITIZEN PARTICIPATION'**





## 3. WE INTERNALISE

When you explain the SDGs, we recommend that you speak to your students of the consequences of not having water, energy, clean air... and have them provide possible solutions to each SDG, after reflection and debate in the classroom.

-  For this purpose, we provide you with **7 reflection dynamics, one for each SDG**, so that it will be easier to internalise them.
-  If you want to go into greater depth and assimilate the concepts in a fun way, you know that you've got several **gamification resources** available, such as 'The Route of the Patroller' and 'Triviambiente', as well as **interactive tests** (Kahoot) that you can find in the teaching materials on the website.

## 4. WE ACT

We give you loads of ideas, resources, group dynamics and examples in these teaching units:

-  'We Observe and Analyse Our Environment'
-  'We Act in Our Environment'
-  'Service Learning'
-  'Citizen Participation'

*Because boys and girls are the root of the solution, we will be waiting for your best contribution!*