Ahrens, Avila/Werner-von-Siemens-Gymnasium/Munich/Germany

Honey - the sweet gold... and how it influences my life!



Description of the project:

Our school's long-standing commitment to SDGs is to provide our students with an understanding of how one small area of our lives/school impacts so many other areas of the SDGs. With this teaching project we want to make the areas of the different SDGs tangible.

THE ORIGIN OF FOOD & PRODUCTS

Where does our honey come from and how is it produced? The film " More than honey" is a shocking first glance behind the facades.

BEES IN NATURE

By giving the students the chance for hands-on work in the school garden with wild and honey bees, we want to encourage awareness for the importance of the biodiversity of animal and plant world.



THE SWEET GOLD

We all know that if you like something, you are more likely to understand what it is and how it is made. This is why we start our journey with a honey tasting, before taking a closer look at its influence on our lives!



COSMETICS

Students learn about the manufacturing methods and ingredients of various cosmetic products.

#crueltyfreecosmetics

#microplastics

ANIMAL WELFARE DEBATE

In a debate about animal welfare and the quality of animal products, students can develop and advocate for their own strong opinions so that in their own lives, they make choices according to the spirit of the SDGs.

#MICROPLASTICS

Water testing/waste collection campaign in our partner school in Ecuador and here in Munich





DIY NATURAL COSMETICS

Recipe for the "golden bee" shimmer:

You need:

2g beeswax 2g cocoa powder 5g castor oil 3,5g avocado oil 5 drops of vitamin E OPTIONAL: 5 drops lily of The Valley oil



Conclusion: The combination of practical work and theoretical input gives the students a chance to apply selected SDGs in real-life situations.













