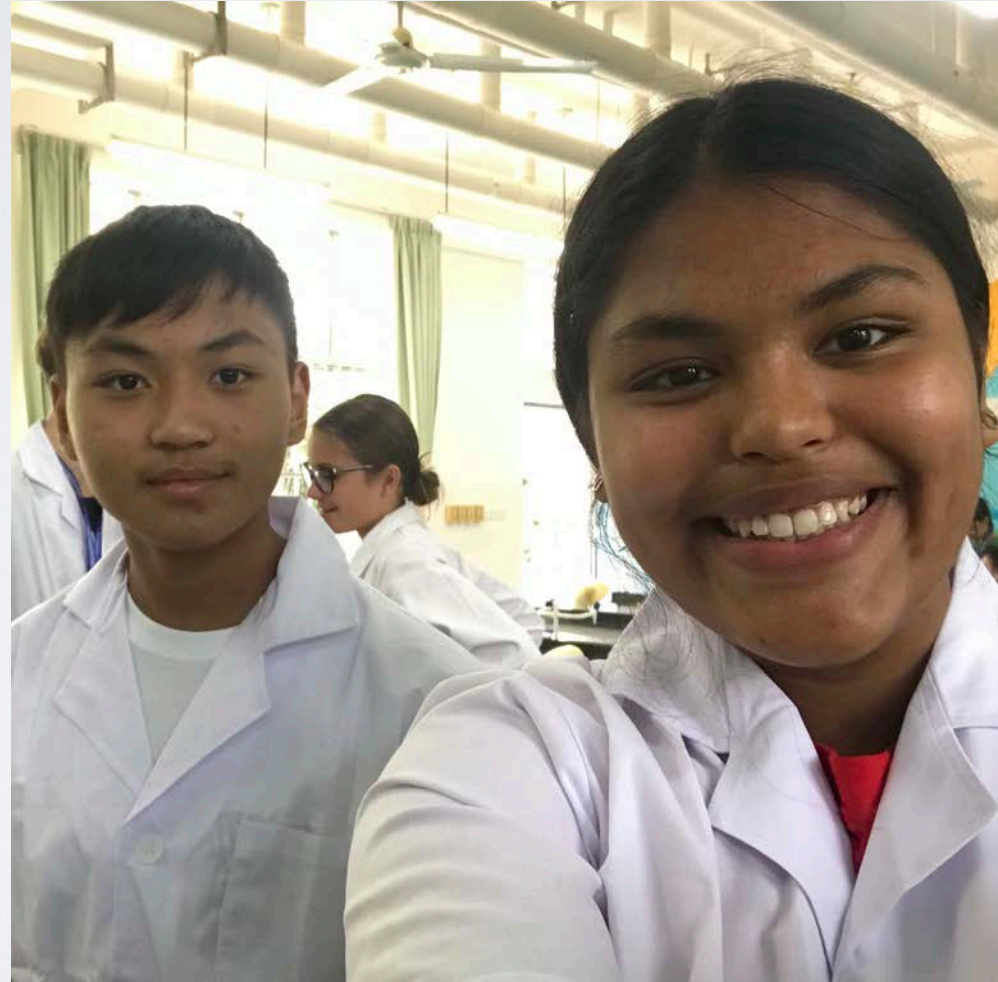


# COLOURFUL CHEMISTRY

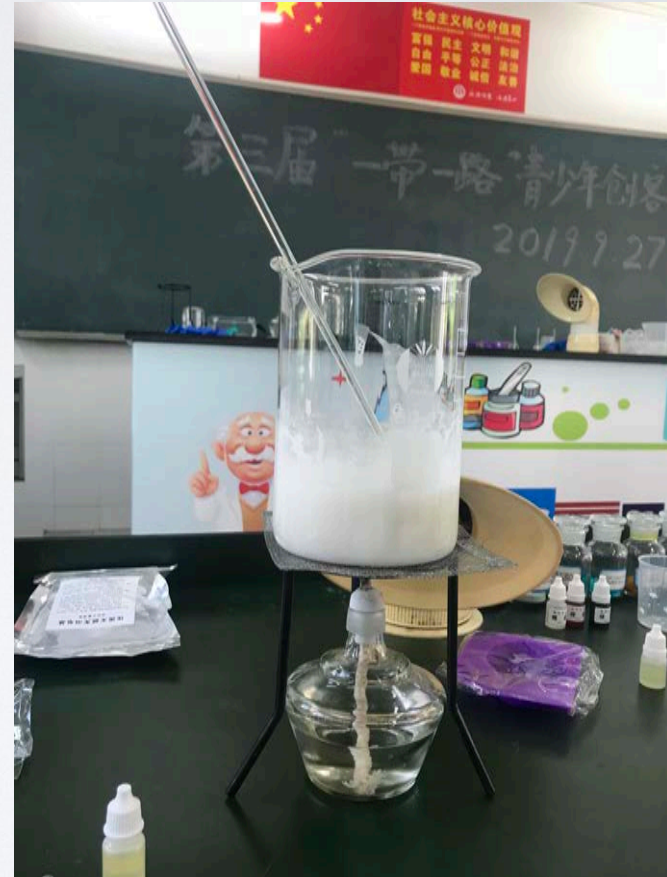
By Sonia Sharma & Ethan Ng — Group 3

# ABOUT US



# WHAT WE DID

- As part of the 3rd Belt and Road Teenager Maker Camp and Teacher Workshop we participated in a Colourful Chemistry workshop.
- One of our projects was to make soap, and then present it as part of a painting.





## CONTINUED

- Our group used laboratory equipment, such as beakers, alcohol lamps and soap moulds to create our products.
- We used teamwork to create beautiful soaps from a soap base, essence and pigment.



# THE ART OF CHEMISTRY

An artwork by Sonia & Ethan



# SYMBOLS THROUGHOUT OUR IMAGE

- Our image is a complete representation of what we have learned over the last few days. We have tried to use our soaps as representations of all the fun experiments we have undergone during this time capturing the essence of The 3rd belt and Road Teenage Maker Camp & Teacher Guide Workshop.



# SYMBOLS THROUGHOUT OUR IMAGE

- After the completion of the soap making process we put together a beautiful portrait, featuring our products, which was inspired by our Colourful Chemistry lessons, and the camp.
- We have used natural shapes, such as flowers and leaves, and other things found in the environment, such as stars and hearts, to show the close relationship science has with our planet and it's people.
- Our use of colour symbolises our positive attitude towards the Belt and Road Workshops, and also we have used the colours of our country's flags in the word "CHEM" to show the unity and teamwork within our group.



# VIABLE PROJECT



## **Product Relevancy**

- The soap industry is forever changing and evolving, there are new formulas created daily. Today our planet is being polluted by an massive increase in carbon emissions, through our manufacturing industry. We want to create a cheap and affordable soap that is kind to our environment. This can be a solution to decreasing the amount of carbon emissions produced.

# VIABLE PROJECT

## Target Market

- Our intended target market is everyone, whilst especially targeting the environmentally conscious customers.



# VIABLE PROJECT

## **How will we be different to other companies**

- Our company will use high quality products whilst still keeping our prices low and our manufacturing impacts to a minimum. Not only will we cater to all skin needs we will have only the finest ingredients to colour and fragrance them.



THANK YOU FOR LISTENING