

OUR JOURNEY OF INTERNATIONAL DIMENSION IN SCHOOL (IDS)

AGRICULTURE I FARM; YOU EAT

ACTIVITY 1: Online Orientation Session and Model Making

Participating Class(es): XI, XII

An orientation session for ISA activity; "I Farm; You Eat " was held for students of Class XI and XII. It was an interactive session with an objective to create awareness among students on agricultural practices in India, Indonesia, China and Brazil. Teachers shared and elicited knowledge on food security, nutrition and sustainable agriculture along with challenges faced by modern agriculture. They highlighted the role of science and technology in agriculture. They were also inducted how these practises effect not only the productivity but also the GDP of these countries.

An interactive session was held after which teacher enlightened students on tools, equipment and techniques used in agricultural sector in chosen countries. A young and talented architect Ms. Mahima Verma was invited to be the resource person to conduct a session to acquaint children about various apps like Tinker Cad, Fusion 360 and Sketch viewer (Sketch up-2013) available to help them prepare these models.

Students were asked to prepare 3-D models depicting techniques and technology used in the field of agriculture by the countries of research.

The screenshot shows a Zoom meeting interface. The main content is a presentation slide titled "CHINA IN NUMBERS" with a background image of a rice field. The slide contains four yellow thought bubbles with the following text:

- Population - 1,439,313,129.
- Land area sq.miles- 9,388,211 sq.km (3,624,807)
- Agriculture land (sq.km) - 5277330 sq.km.
- Supports 20% of world population

The meeting interface includes a top bar with "REC", "D Deepali Madan is presenting", "K Kriti Arora and 39 more", and a time of 11:40. On the right, there is a grid of participant video feeds with names: Deepali Madan, Ranjeeta Bhatia, Mudrika Singh, Meenal Sharma, Himanshu Srivasta..., Tanushka mohana p..., Divya Luhadiya, and Atikant Singh. The bottom bar shows "Meeting details", microphone, video, and chat icons, along with "Turn on captions" and "Deepali Madan is presenting".

REC D Deepali Madan is presenting

EFFECT ON GDP OF THE COUNTRY

India: Real gross domestic product (GDP) growth rate from 2009 to 2021 (compared to the previous year)

Year	GDP growth rate (%)
2009	8.48%
2010	10.28%
2011	6.64%
2012	5.46%
2013	8.39%
2014	7.41%
2015	8%
2016	8.36%
2017	7.54%
2018	6.52%
2019	4.22%
2020	-1.87%
2021	7.42%

Source: IMF, World Economic Outlook Database, October 2022

Additional Information: India: GDP (2009 to 2021)

Year	Services (%)	Industry (%)	Agriculture (%)
1950	25	30	45
1960	28	28	44
1970	32	27	41
1980	35	26	39
1990	40	25	35
2000	45	24	31
2010	50	23	27
2020	58	27	14

Meeting details

People (54) 54 Chat (3)

Add people


- Ruchi Malik (You)
- +91 958** ***01
- Akash Rajput
- Anany Gupta
- anisha sokhate
- Aradhya M
- Arpit Mathur
- Aryan Agrawal
- Aryan Sharma
- Atikant Singh

Divya Luhadiya Deepali Madan Meenal Sharma Mudrika Singh Jinwani Jain Shloka Sharma



Praveen Sharma is presenting

AGRICULTURAL PRACTICES



The slide features a background image of a golden wheat field under a blue sky. Four national flags are displayed in a 2x2 grid: India (top-left), Indonesia (top-right), China (bottom-left), and Brazil (bottom-right). Each flag is accompanied by its respective country name in capital letters: INDIA, INDONESIA, CHINA, and BRAZIL.

Meeting details

People (59) | Chat

Ranjeeta Bhatia 22:21
hi gm
pls see that your cameras are on
we shall soon start the session

You 22:22
GM everyonePlease switch on your videos

You 22:30
shubham,Harshit keep your camera on
all need to keep camera on through out the session

Meeting details ^

Turn on captions | Praveen Sharma is presenting

