

CMYOL DAY 1&2

22 NOV 2023

AGASTYA INTERNATIONAL FOUNDATION, KUPPAM, ANDHRA PRADESH

BY: TEAMWHITE

RESOURCE PERSON

- Sh. ManjuNath
- Sh. Purushottam
- Ms. Ayesha
- Ms. Keerthana
- Sh. Suresh

LIC

- Day was started with Re-Captulation of the sessions of the last day with the idea of LIC
- LEARNING
- IMPACT
- CHANGE

CONSTRUCTIVISM

- A brief session was given by RP Manju Nath.
- The concept of constructivism was introduced with brief background of the constructivism.
- The student itself creates knowledge.
- The role of teacher is only a safacilitator.
- NCF Development with the idea ofconstructivism was discussed

5E APPROACH

- Concept of 5E was discussed in short.
- ENGAGE
- EXPLORE
- ELABORATE
- EXPLAIN
- EVALUATE

MODEL MAKING

Various models were made as follows

- Reflection Model
- Magic bottle
- Magic box
- Infinite road
- Kleidoscope

EXPOSURE VISIT

- The visit of the day after the session was done to the ArtLab.
- All the participants enjoyed the Artlab.
- Many articles were made out of waste and low cost material.



GLIMPSES OF THE DAY





PHOTO OF THE DAY



THANKYOU

CMYOL

DAY 3

23 NOV 2023

AGASTYA INTERNATIONAL FOUNDATION, KUPPAM, ANDHRA PRADESH

BY: TEAM YELLOW



- Sh. Purushottam
 - Ms. Ayesha
 - Ms. Keerthana
-
- Sh. Suresh
 - Ms Geetha

LIC

- Day was started with Re-Captulation of the sessions of the last day with the idea of LIC
- Discussion on 5E and constructivism
- 5E demonstration
- Teaching methodology

CONSTRUCTIVISM

- A brief session was given by Purushotham sir
 - The concept of constructivism was introduced 5E with brief background of the constructivism.
 - The student itself creates knowledge.
 - The role of teacher is only as a facilitator.
 - NCF Development with the idea of constructivism was discussed
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5E APPROACH

- Concept of 5E was discussed in short.
- ENGAGE
- EXPLORE
- ELABORATE
- EXPLAIN
- EVALUATE

MODEL MAKING

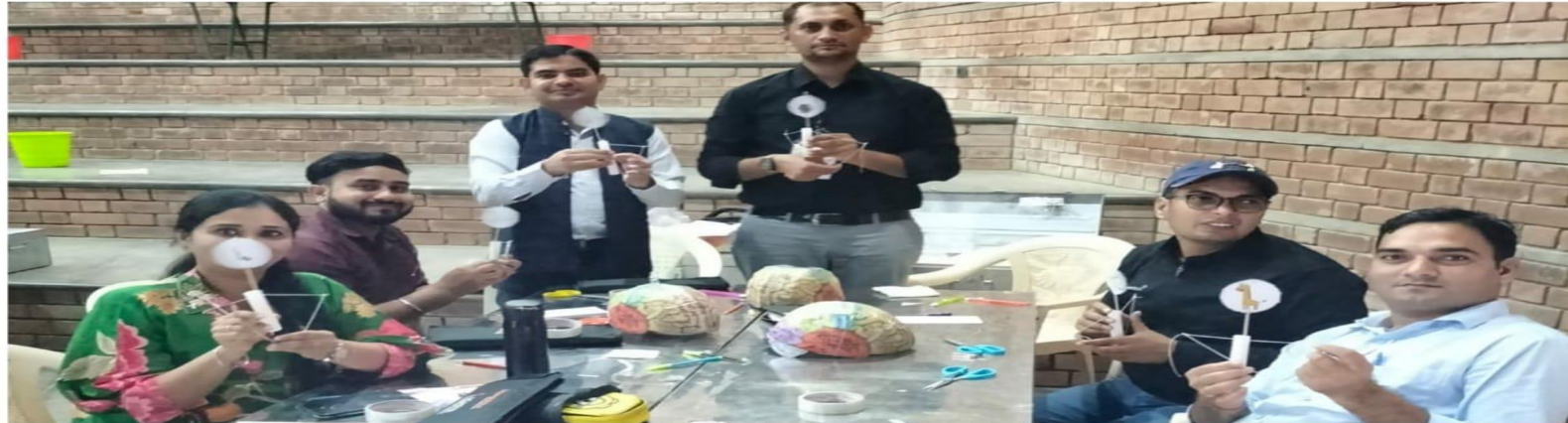
Various models were made as follows

- Projectile Motion Model
- Brain Model
- Eye Ball Model
- Persistence of vision
- **Light reflection and refraction**
- **Anti gravity model**

EXPOSURE VISIT

- The visit of the day after the session was done to the Discovery Lab.
- All the participants enjoyed the Discovery lab.
- Many articles were made out of waste and low cost material.

WORKSHOP TIME:-



GLIMPSES OF THE DAY



MODEL MAKING:-



PHOTO OF THE DAY



THANK YOU



CMYOL DAY 4

24 NOV 2023

AGASTYA INTERNATIONAL FOUNDATION, KUPPAM, ANDHRA PRADESH

BY: TEAM ORANGE

RESOURCE PERSON

- Sh. Manju Nath
- Sh. Purushottam
- Ms. Ayesha
- Ms. Keerthana
- Sh. Suresh



LIC

- Day was started with Re-Captulation of the sessions of the last day with the idea of LIC

- LEARNING

- IMPACT

- CHANGE



CONSTRUCTIVISM

1) The day started with an observation class taken by Ms. Ayeesha. She taught Science through constructivist approach to the students of class VII. We had to carefully analyse the class and submit a questionnaire based on our observations.

OBSERVATION

- The role of teacher is as a facilitator.

5E APPROACH

- Concept of 5E was discussed in short.

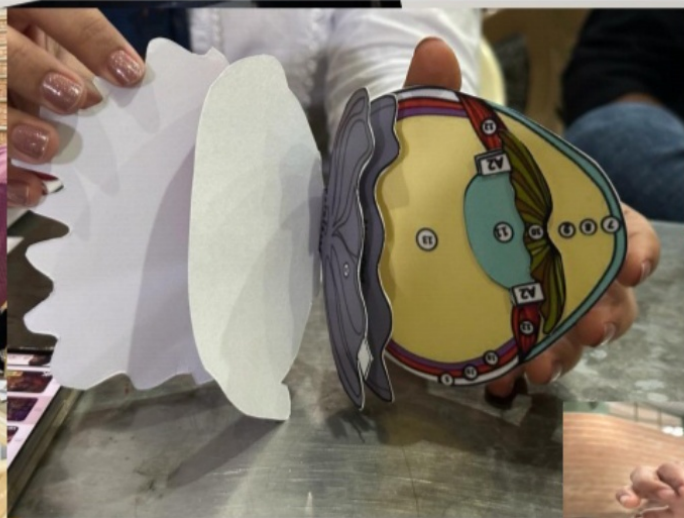
- ENGAGE
- EXPLORE
- ELABORATE
- EXPLAIN
- EVALUATE

MODEL MAKING

Various models were made as follows

- 1) Electrical circuits
- 2) Structure of Human Eye
- 3) Structure of Human Ear
- 4) Inhalation and Exhalation in Humans

GLIMPSES OF THE DAY



EXPOSURE VISIT

- The visit of the day after the session was done: **Chemistry and Biology Lab**. These labs were an infinite source of knowledge where we were informed about **MICRO SCALE CHEMISTRY**. We were also shown many specimens in Biology lab.



PHOTO OF THE DAY



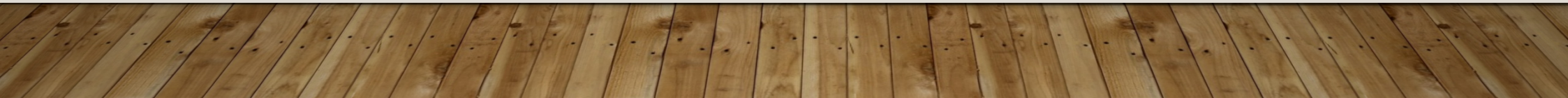
THANK YOU

CMYOL DAY 5

25 NOV 2023

AGASTYA INTERNATIONAL FOUNDATION, KUPPAM, ANDHRA PRADESH

BY: TEAM BLACK



RESOURCE PERSON

- Sh. Manju Nath
- Sh. Purushottam
- Ms. Ayesha
- Ms. Keerthana

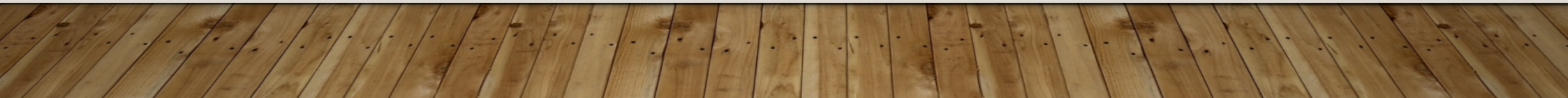
VISIT TO MALLAPKONDA TEMPLE, AP

- Day was started with Visit to Mallapkonda temple in Andhrapradesh



VISIT TO PLANETARIUM/GURU GRUHA

- The visit to temple was followed by breakfast and then the team visited Planetarium called Guru Gruha
- An interactive session was conducted by Mr. Purushotam on solar system
- DoE team was surprised with a visual treat, a video presentation on Solar system star and universe.



GURU GRUHA



ASSESSMENT AND FEEDBACK

- Assessment and feedback forms were filled by DoE team and submitted to the resource person.

CERTIFICATE DISTRIBUTION

- The Certificates for attendance of workshop were distributed by Mr. Manjunath.



VOTE OF THANKS

Vote of thanks was
present by Mrs. Anjana

THANKYOU

