## **BIRLA PUBLIC SCHOOL GANGANAGAR** (A UNIT OF BIRLA EDUCATION TRUST PILANI)

**CLASS** 

Saturday June 05, 2021

### 9:00 AM- 9:45 AM

via Microsoft Teams)

# **Exciting Engaging Summer** An Event of Virtual EVS Activities

# WORLD OF MEDICINAL PLANTS

**THEME:** 



**BPS-Ganganagar** 



CBSE AFFILIATION NO. 1730974



# BIRLA PUBLIC SCHOOL GANGANAGAR (A UNIT OF BIRLA EDUCATION TRUST PILANI)

SUMMER BREAK ACTIVITIES A collection of EVS Activities

THEME: RESTORE OUR EARTH

SATURDAY

CLASS

June 05, 2021

11:00 AM-11:45 AM



Bpsganganagar

CBSE AFFILIATION NO. 1730974



f BPS-Ganganagar

### **BIRLA PUBLIC SCHOOL GANGANAGAR** (A UNIT OF BIRLA EDUCATION TRUST PILANI) CBSE AFFILIATION NO. 1730974 **MYSTERIOUS SCIENCE CLASS** A collection of Science Activities VI Saturday June 05, 2021 2+2 9:00 AM-9:45 AM

### **ui**(via Microsoft Teams)

**THEME: HANDS ON SCIENCE** 

🌐 www.bpsg.edu.in

**BPS-Ganganagar** 



### **BIRLA PUBLIC SCHOOL GANGANAGAR** (A UNIT OF BIRLA EDUCATION TRUST PILANI) CBSE AFFILIATION NO. 1730974 **CLASS** VII SCIENCE **Saturday** BONANZA June 05, 2021 Virtual Science Activities 10:00 AM-10:45 AM THEME: (via Microsoft Teams) **ACT ON DIGESTION BPS-Ganganagar** www.bpsg.edu.in Bpsganganagar



#### **BIRLA PUBLIC SCHOOL GANGANAGAR** (A UNIT OF BIRLA EDUCATION TRUST PILANI) CBSE AFFILIATION NO. 1730974

# **THE MAGIC OF SCIENCE**

### **Exciting Engaging Events**



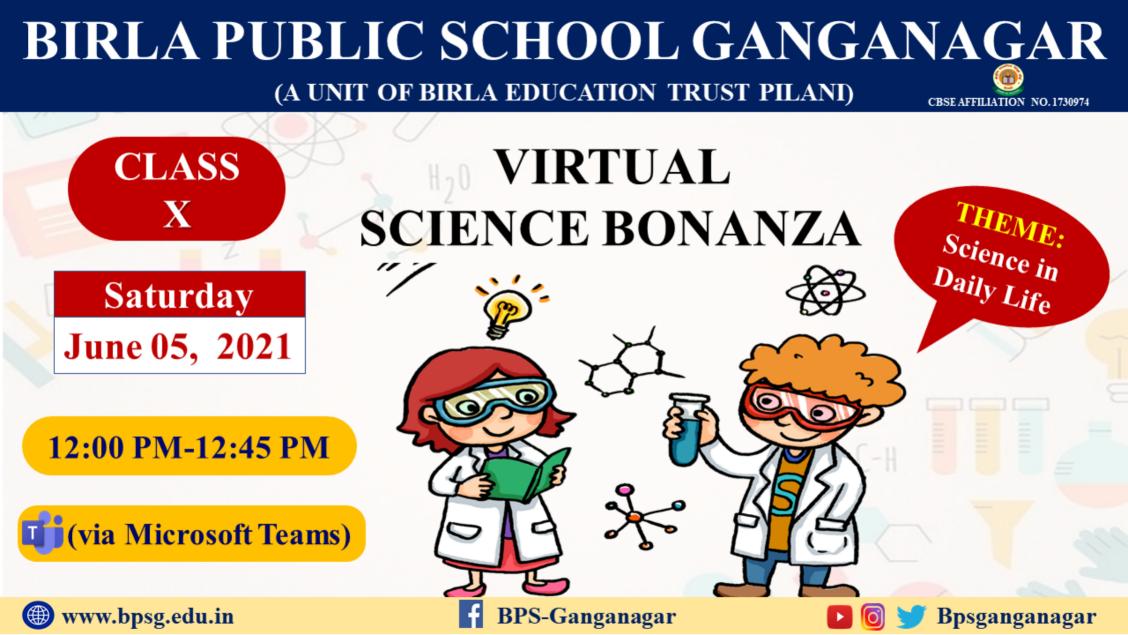
Saturday

June 05, 2021

via Microsoft Teams)

Bpsganganagar







(A UNIT OF BIRLA EDUCATION TRUST PILANI)

**SESSION 2021 - 22** 

**CBSE AFFILIATION NO. 1730974** 

SUMMER BREAK – SPECIAL EVENT OF SCIENCE & EVS

Dear Students,

"Let's nurture the nature so that we can have better future."

In order to encourage awareness and address environmental problems. BPSG is organized Science and EVS event on Environmental Day. Learning with fun is our ultimate motive and continue it during summer vacation for our students there is some activities where children participate and enhance their skill.

<u>For Class III</u> <u>Event Name</u> – "Be a Plant" <u>Timings</u> – 9 a.m. – 9:45 a.m. <u>Topics for the event are as follows -</u>

- 1. Tulsi
- 2. Alovera
- 3. Neem
- 4. Satavari
- 5. Amla
- 6. Chamomile
- 7. Banyan Tree
- 8. Peepal Tree

#### For Class IV

<u>Event Name</u> – "Act Like Animals" <u>Timings</u> – 10 a.m. – 10:45 a.m. <u>Topics for the event are as follows -</u>

- 1. Rabbit
- 2. Lion
- 3. Bear
- 4. Monkey
- 5. Deer
- 6. Zebra
- 7. Crocodile
- 8. Fish



<u>For Class V</u> <u>Event Name</u> – "Restore Our Earth" <u>Timings</u> – 11 a.m. – 11:45 a.m. <u>Topics for the event are as follows -</u>

- 1. Corona Virus
- 2. Earth
- 3. Importance water
- 4. Importance of forests
- 5. Global warming
- 6. Green House Effect
- 7. Plastic Advantages and Disadvantages

For Class VI

<u>Event Name</u> – "Hands On Science" <u>Timings</u> – 9 a.m. – 9:45 a.m. <u>Topics for the event are as follows -</u>

- 1. Sedimentation & Decantation
- 2. Filtration
- 3. Winnowing
- 4. Sieving
- 5. Handpicking
- 6. Mixtures and types of mixtures
- 7. Soluble and Insoluble substances
- 8. Loading

For Class VII

<u>Event Name –</u> "Act On Digestion" <u>Timings</u> – 10 a.m. – 10:45 a.m. <u>Topics for the event are as follows -</u>

- 1. Stomach
- 2. Amoeba
- 3. Pancreas
- 4. Liver
- 5. Small intestine
- 6. Villi
- 7. Teeth
- 8. Tongue



<u>For Class VIII</u> <u>Event Name</u> – "Fun with Science" <u>Timings</u> – 10 a.m. – 10:45 a.m. <u>Topics for the event are as follows –</u>

- 1. Neutralization reaction
- 2. Onion and lemon test
- 3. Eggshell with lemon juice
- 4. Electrolysis of lemon and potato
- 5. Atmospheric pressure
- 6. Burning of candle (Oxygen is required)
- 7. Ice and Common salt
- 8. Electrostatic force (Balloon & Boat)

<u>For Class IX</u> <u>Event Name</u> – "Little Scientists" <u>Timings</u> – 11 a.m. – 11:45 a.m. **Topics for the event are as follows** –

- 1. Properties of Matter
- 2. Compressibility
- 3. Sublimation
- 4. Evaporation and factors affecting evaporation
- 5. Separating funnel
- 6. Mixture and types of mixtures
- 7. True solution, Colloidal sol, Suspension (filtration)

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8. Tyndall effect

For Class X

<u>Event Name</u> – "Create Your Own Cartoon Story" <u>Timings</u> – 12 p.m. – 12:45 p.m. <u>Topics for the event are as follows -</u>

- 1. Global Warming
- 2. Green House Effect
- **3. Melting of Glaciers**
- 4. Soil Erosion
- 5. Water Pollution
- 6. Uses of different mirrors

- 7. Oxidation of food
- 8. Refraction



#### **Rubrics for Assessment**

#### For Classes – III to V

- Content
- Innovation
- Presentation
- Speaking Skills

#### For Classes – VI to X

- Presentation
- Content Knowledge
- Creativity
- Verbal Expression

**Note**: Students can give their names to their Science/ EVS Teacher for participation in Science/ EVS Channel by 29<sup>th</sup> May 2021.

#### **STAY SAFE, HAPPY & HEALTHY!**

Regards, BPSG