

Youth Parliament

Without inspiration, the best powers of mind remain dormant. There is a fuel in every child which needs to be ignited with sparks.



Students understanding the country's democratic system and working of the parliament.





JANAMASHTAMI CELEBRATION

कृष्ण जन्माष्टमी



मुरली मनोहर कृष्ण कन्हैया



Endeavour



Session on Career in Defence Services

BCM School, Dugri, organised a career counseling session for students of class XII. The session was piloted by Col. Amarjeet Singh who guided the students about career in defence services and the procedure to get admission in the joint service academy of Indian Armed Forces. He elaborated all the steps of getting entry in NDA as a cadet. Along with discussion on various factors like Examination pattern, eligibility and selection criteria, age limit, physical and medical requirements etc. He also inspired students from different streams to get entry through various entry schemes. The aim of the school is to encourage the students to join armed services in order to serve the nation and humanity at large.



Parents' Corner

ਵਿਦਿਆਰਥੀ ਅਤੇ ਨੈਤਿਕ ਕਦਰਾਂ -ਕੀਮਤਾਂ

ਨੈਤਿਕ ਕਦਰਾਂ ਕੀਮਤਾਂ ਹਰ ਮਨੁੱਖੀ ਸੱਭਿਆਚਾਰ ਦਾ ਮਹੱਤਵਪੂਰਨ ਅੰਗ ਹੁੰਦੀਆਂ ਹਨ। ਨੈਤਿਕ ਕਦਰਾਂ ਕੀਮਤਾਂ ਨੂੰ ਅਪਣਾ ਕੇ ਹੀ ਮਨੁੱਖ ਸੱਭਿਅਕ ਕਹਾਉਂਦਾ ਹੈ। ਪਰਿਵਾਰਕ ਜੀਵਨ ਵਿੱਚ ਬਜ਼ੁਰਗਾਂ ਦਾ ਸਤਿਕਾਰ ਤੇ ਸੇਵਾ, ਵੱਡਿਆਂ ਦੇ ਹੁਕਮ ਦੀ ਪਾਲਣਾ, ਧੀਆਂ ਭੈਣਾਂ ਦਾ ਸਤਿਕਾਰ, ਆਏ-ਗਏ ਦੀ ਨਿੱਘ ਤੇ ਪਿਆਰ ਨਾਲ ਪ੍ਰਾਹੁਣਾਚਾਰੀ ਕਰਨਾ ਆਦਿ ਪ੍ਰਮੁੱਖ ਕਦਰਾਂ ਕੀਮਤਾਂ ਹਨ। ਇਕ ਵਧੀਆ ਸਮਾਜ ਦੀ ਸਿਰਜਣਾ ਦੇ ਲਈ ਵਿਦਿਆਰਥੀਆਂ ਵਿੱਚ ਨੈਤਿਕ ਕਦਰਾਂ -ਕੀਮਤਾਂ ਦਾ ਹੋਣਾ ਬਹੁਤ ਜ਼ਰੂਰੀ ਹੈ। ਉਨ੍ਹਾਂ ਨੂੰ ਪੜ੍ਹਾਈ ਦੇ ਨਾਲ ਨਾਲ ਚੰਗੇ ਸੰਸਕਾਰਾਂ ਦਾ ਹੋਣਾ ਜ਼ਰੂਰੀ ਹੈ ਅਤੇ ਇੱਕ ਚੰਗਾ ਇਨਸਾਨ ਬਣਨ ਦੇ ਗੁਣ ਹੋਣੇ ਚਾਹੀਦੇ ਹਨ ਜਿਵੇਂ ਕਿ ਇਮਾਨਦਾਰੀ, ਬਜ਼ੁਰਗਾਂ ਦਾ ਸਤਿਕਾਰ ਕਰਨਾ, ਆਗਿਆਕਾਰੀ ਬਣਨਾ, ਨਿਮਰਤਾ, ਪਿਆਰ, ਸਹਿਣਸ਼ੀਲ ਬਣਨ ਲਈ ਸਿੱਖਿਆ ਵਰਗੇ ਗੁਣਾਂ ਦਾ ਹੋਣਾ ਜ਼ਰੂਰੀ ਹੈ ਪਰ ਉਨ੍ਹਾਂ ਵਿਚ ਇਹ ਗੁਣ ਜ਼ਰਾ ਜਿੰਨੇ ਵੀ ਨਹੀਂ ਦਿਸਦੇ।

ਅੱਜ -ਕੱਲ੍ਹ ਪੈਸੇ ਦੀ ਹੋੜ ਹੋਣ ਕਾਰਨ ਨੌਜਵਾਨ ਪੀੜ੍ਹੀ ਆਪਣੇ ਸੰਸਕਾਰਾਂ ਨੂੰ ਭੁੱਲਦੀ ਜਾ ਰਹੀ ਹੈ ਸਮਾਜਿਕ ਢਾਂਚਾ ਦਿਨ ਬਦਿਨ ਗੁੰਝਲਦਾਰ ਹੁੰਦਾ ਜਾ ਰਿਹਾ ਹੈ। ਨਸ਼ਿਆਂ ਦਾ ਰੁਝਾਨ ਵਧ ਰਿਹਾ ਹੈ। ਨੌਜਵਾਨ ਪੀੜ੍ਹੀ ਸੋਸ਼ਲ ਮੀਡੀਆ ਦੀ ਧੜਲੇ ਨਾਲ ਵਰਤੋਂ ਕਰ ਰਹੀ ਹੈ। ਉਸ ਨੂੰ ਇਸ ਚੀਜ਼ ਦਾ ਪਤਾ ਹੀ ਨਹੀਂ ਕਿ ਇਸ ਨਾਲ ਕੀ ਨੁਕਸਾਨ ਹੋ ਸਕਦਾ ਹੈ। ਮਾਂ- ਬਾਪ ਅਤੇ ਅਧਿਆਪਕਾਂ ਪ੍ਰਤੀ ਵਤੀਰਾ ਬਹੁਤ ਹੀ ਮਾੜਾ ਹੋ ਚੁੱਕਿਆ ਹੈ। ਮਾੜੀ ਸੰਗਤ ਵਿੱਚ ਪੈ ਜਾਣ ਕਾਰਨ ਉਹ ਸਾਰੇ ਫੈਸਲੇ ਆਪ ਹੀ ਲੈਂਦੇ ਹਨ। ਫੈਸਲੇ ਲੈਂਦੇ ਹੋਏ ਆਪਣੇ ਮਾਂ- ਬਾਪ ਨੂੰ ਪੁੱਛਣਾ ਵੀ ਜ਼ਰੂਰੀ ਨਹੀਂ ਸਮਝਦੇ। ਸਾਨੂੰ ਸਾਰਿਆਂ ਨੂੰ ਮਿਲ ਕੇ ਭਟਕ ਰਹੀ ਨੌਜਵਾਨ ਪੀੜ੍ਹੀ ਨੂੰ ਸੰਭਾਲਣਾ ਚਾਹੀਦਾ ਹੈ। ਜੇਕਰ ਨੌਜਵਾਨ ਇਨ੍ਹਾਂ ਦੀ ਪਾਲਣਾ ਕਰਦੇ ਹਨ ਤਾਂ ਬਹੁਤ ਸਾਰੀਆਂ ਸਮੱਸਿਆਵਾਂ ਦੇ ਹੱਲ ਆਪ ਹੀ ਨਿਕਲ ਜਾਂਦੇ ਹਨ, ਕਿਉਂਕਿ ਨੈਤਿਕ ਕਦਰਾਂ -ਕੀਮਤਾਂ ਜ਼ਿੰਦਗੀ ਦੇ ਪੰਥ ਨੂੰ ਸਫਲ ਬਣਾਉਣ ਵਿੱਚ ਅਹਿਮ ਰੋਲ ਅਦਾ ਕਰਦੀਆਂ ਹਨ।

ਮਨਪ੍ਰੀਤ ਕੌਰ
TGT Punjabi



Teachers' Corner

Milk - Healthify!

Milk is an important part of our diet. The mammary glands of mammals are responsible for the production of this nutrient-dense meal. It is the principal source of nourishment for young mammals just beginning their lives.

Milk is the first solid food that a young mammal consumes. After that, at a later time, they will be able to consume other kinds of food. As a result of the presence of water, protein, fat, carbohydrates, and calcium, it is exceptionally beneficial to our bodies. Milk has been a staple of the human diet ever since the beginning of agriculture and the domestication of animals by humans. This nutrient-dense food is obtained from other mammals, most notably cows and buffaloes, and is consumed by humans. Milk is another name for it when it is referred to as a product of agriculture.

The most prevalent type of milk ingested is that which comes from domesticated animals such as cows, goats, sheep, camels, yaks, water buffalo, horses, and donkeys. It can be processed into a wide range of goods, including cheese, cream, butter, and ghee in addition to curd (yoghurt) and cheese. This nutrient-dense food is consumed on a daily basis by around 6 billion individuals all over the world. Additionally, about 750 million people live in households that are dairy farmers.

Ravinderjeet Kaur
TGT Science



Ms. Mandeep Kaur
Aug 19



Ms. Geeta Mahajan
Aug 20



Ms. Simmi Dhiman
Aug 27



Ms. Poonam Vatish
Aug 29



Ms. Rohini Munjal
Aug 30



Students' Corner

Autobiography of a Pencil

The Wonder Journey Of My Life

Hi! It's me your bestest friend, pencil!

Do you know how long journey it is in my life?

Let me share it with you all!

First of all I get my life in a factory. Then I get packed into a box with some of my new pals. Soon I was send to a shop where the shopkeeper kept us very nicely. After a couple of days, a curly haired man bought us and took to his massive palace like house. I was glad that I was the first one to be used by his baby son to write. When he was first writing with pencil, he chose me as I was the most colourful of all. Though I get smaller after a period of time and people throw me away, I'm really really happy with my life. The thing that makes me the most happy is, I'm something with the help of whom a baby started his educational journey. After all I am too much glad to get the life of a pencil.

Japleen Kaur
IV- Daisy



Students' Achievements

"Genius is 10% inspiration, 90% perspiration."

Thomas Edison

Achievers of CREO International Inter School Fest

Name of the student	Class	Event	Position
Ankit Pandey	XI Science	STEM	Excellence
Japleen Kaur	IV Daisy	Talk a book	Excellence
Isharpreet Singh	III Rose	How it works	Excellence
Sahibdeep Singh	II Rose	Dress up	Excellence





State Topper in KAMP exam

Anurav Saini(XII Science) has been conferred with 'Critical Thinker. He has got an opportunity for a scientific excursion to the CSIR,New Delhi.

BCM School, Dugri bagged the Overall trophy and a cash prize of 5100 rupees at The regional Inter School 'Technovenza 2022' - a Science and Innovation Fest held at BCM School, Basant City.



Divyansh Singh (X Aster) won *first position* in Gaming-Technovenza 2022 organised by BCM School, Basant City.



Chintan Sharma (VIII Daisy) won *second position* in Space Tech - Technovenza 2022 held at BCM School, Basant City.

Sukhman Singh (XII Science) and Chintan Sharma (VIII Daisy) have got *first and second positions* respectively in the biggest Start Up Conclave and Start Up Expo 'The Big Fish Pool' held at CT University.





Avneep Kaur



Aagastya



Aulakh Ekjot Singh



Ranveer Chugh

Our Karate Champions brought laurels to the school once again with their outstanding performances where Avneep Kaur (VIII Daisy) and Aagastya (III Daisy) bagged Gold and Aulakh Ekjot Singh (III Jasmine) and Ranveer Chugh (I Rose) bagged Bronze in 9th Veer-Known-fo-Martial Arts Challenge Cup 2023 held at Rotary Club, Ludhiana.



Kiratpreet Kaur (III Rose) has made our school proud by bagging *second* All India Rank (Sub Junior Level) in TAO National School League, Dance Competition.



Taranjot Singh (VI Daisy) and Ikjot Singh (IX Jasmine) won *first prize* in Music Competition held by Sikh Missionary College.



**VIII Rose-
Jasmine-**

**Raghav
Kanan
Drishti
Adity**

Marigold-

**Paavni
Gurman
Gursheen**

Tulip-

**Pawittar
Bhawna**

Aster-

**Molik
Krishiv**

Daisy-

**Ananya
Vanshika
Gurmannat**

Lily-

**Suzal
Naitik
Vihan**

IX Marigold-

**Hardik
Karanveer**

Aster-

**Tulika
Ojash**

LILY -

Sukhman

IX Jasmine-

Amarveer

Armaanot

Guramrit

Gursirjan

Harshpreet

Daisy -

Ridhami



CAREER COLUMN

Cryptography

Cryptographers help ensure computer and network security by writing algorithms to safeguard data through encryption. These professionals work in the cybersecurity sector. Tech-savvy individuals with strong problem-solving skills may want to pursue work as cryptographers. Similar roles include information security analyst, penetration tester, and security architect.

A cryptographer usually needs a bachelor's degree in computer science or a related field. Some professionals earn cybersecurity certifications to demonstrate dedication to their work. Cryptographers may also carry out the duties of a cryptanalyst. As cryptanalysts, cryptology professionals decrypt data, breaking down algorithms and ciphers to access information. If you love programming and coding you can choose this career. Cryptographers must know coding languages such as Java, Python, .NET, and C# to create ciphers and crack codes.

Institutes offering courses in Cryptology:

Indian Statistical Institute, Kolkata.

Indian Institute of Science.

IIT Madras.

IIT Guwahati.

IIT Kharagpur.

BITS Pilani.

IIT, Bombay.

NCST, Mumbai.

Amazing facts

- *Chenab Bridge is the highest rail bridge in the world.
- *The popular game "Snakes and Ladders" originated in India.
- *India was the first country to mine diamonds.
- *In some places in India, Coke and Pepsi are used as pesticides.
- *North Sentinel Island is one of the last "untouched" places on Earth.



EXPLORATION



Valley of flowers national park, Uttarakhand

Valley of Flowers National Park is an Indian national park, located in North Chamoli, in the state of Uttarakhand. It is known for its meadows of native alpine flowers and outstanding natural beauty.

This area is also home to rare and endangered animals, including the Asiatic black bear, snow leopard, red fox and blue sheep.

You can visit the park only during the summer from June to October.

It is covered by heavy snow for the rest of the year. The Nanda Devi National Park is also nearby and both parks together form the Nanda Devi Biosphere Reserve.

Nanda Devi Biosphere Reserve is a UNESCO World Heritage Site. In 1931, British mountaineers Frank S. Smythe, Eric Shipton and R.L. Holdsworth happened to come by this valley, which was full of flowers. They found the area so beautiful and named it the "Valley of Flowers".

MIND BOGGLER



Can You Solve This Rebus Puzzle ?



Ans. Key of Vol. 21

1. Stamp
2. Popcorn
3. Boat
4. The letter 'R'
5. A keyboard

