



TM



BRITISH INTERNATIONAL SCHOOL
JAMMU

HOLIDAY HOMEWORK



★ **GRADE 8** ★



BRITISH INTERNATIONAL SCHOOL
JAMMU



★ *Learn · Explore · Grow* ★



BRITISH INTERNATIONAL SCHOOL, JAMMU

HOLIDAY HOMEWORK



GRADE VIII | SESSION 2026-27

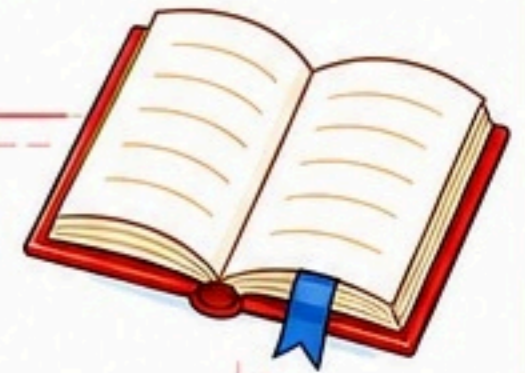
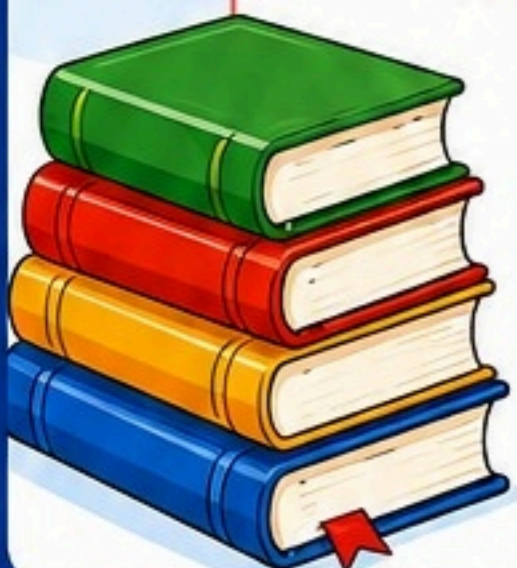
Dear Parents & students,

Happy greetings!

- As summer vacation approaches, bringing with it sunshine and a well-deserved break, we're excited to share the holiday homework plans with you. This time away from school is not just a pause; it's an opportunity. A chance for children to dive deeper into their curiosities, strengthen what they've learned, and discover the joy of learning beyond the classroom.
- We believe that learning never stops. While the holiday homework is designed to reinforce key concepts and encourage independent thinking, it's equally important to embrace the spirit of summer: rest, relaxation, and quality time with loved ones. Encourage your ward to read for pleasure, explore the outdoors, engage in creative activities, and, most importantly, make lasting memories with family.
- We sincerely request parents to guide and motivate their wards in completing the assigned work neatly and creatively. Your encouragement and involvement play a vital role in shaping confident, responsible and joyful learners.
- May this vacation bring happiness, positivity, good health and enriching experiences to your family.

*Wishing you and your family a joyful, enriching,
and restful summer vacation!*

Warm regards
Ms. RoopinderKour, Principal,
British International School, Jammu



ENJOY • LEARN • GROW



ENGLISH



Q1. Create your own newspaper:

- Make a newspaper consisting of four pages. It should have national and international news, sports news, weather news and a few advertisements.
- It can be done on paper of your choice.



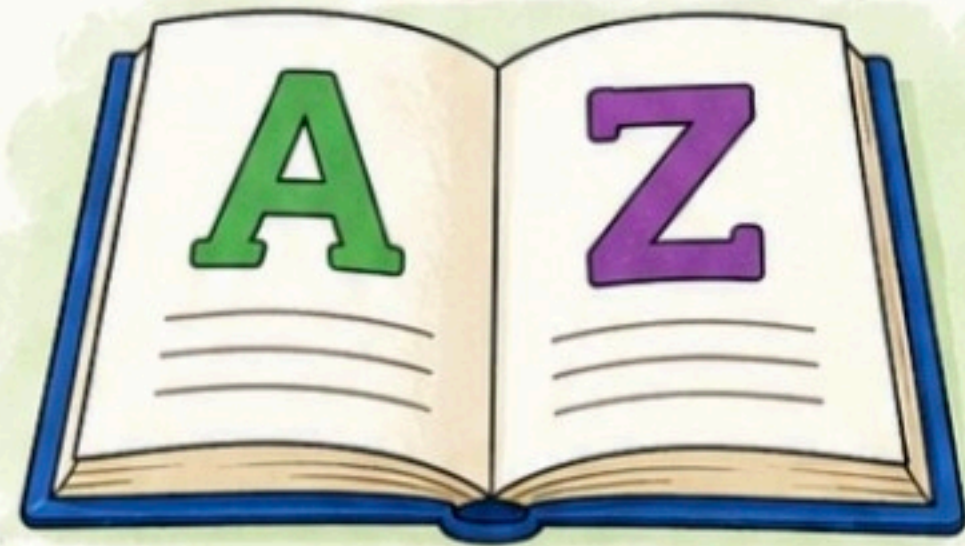
Q2. Enhancing Artistic Skills:

- Make a beautiful bookmark for your LITERATURE READER.
- Decorate it and write an inspirational quotation which inspires you.
- Get the bookmark laminated.



Q3. Vocabulary Building:

- Make a list of various forms of verbs, homophones, idiomatic phrases and proverbs. (20 each)
- Kindly do this activity on A4 size sheets and assemble them in a file.



Q4. Writing Skills:

- Write a letter to your grandmother in not more than 100–120 words, living in Rajasthan, about how you spent your summer vacations.
- Write a diary entry in not more than 100–120 words, describing the various acts of kindness you did during your entire summer vacations.



Q5. Poster Making:

- A poster is a very useful means of making an announcement or appeal, issuing a notice or advertising a product or a social cause. Design a poster on the topic "Kindness" and write a meaningful slogan along with it.





1 2 3

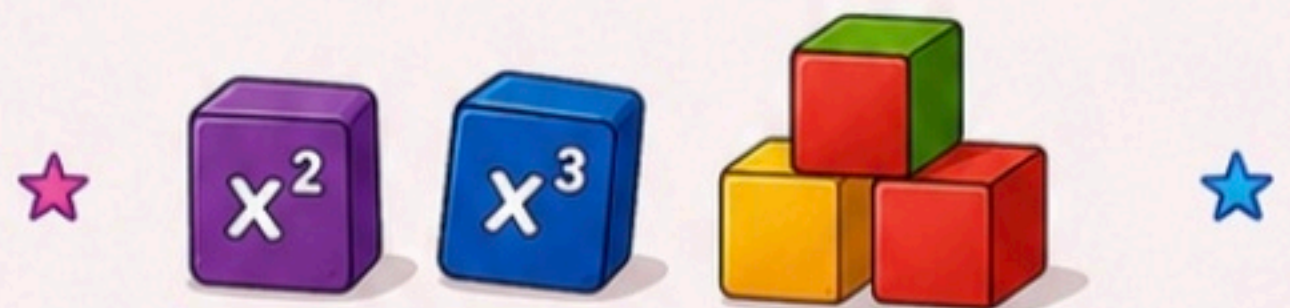
1 Make a chart on **ROMAN NUMBERS** from 1 to 100.

Number	Roman Numeral	Number	Roman Numeral
1	I	60	LX
2	II	70	LXX
3	III	80	LXXX
4	IV	90	XC
5	V	100	C
6	VI		
7	VII		
8	VIII		
9	IX		
10	X		
20	XX		
30	XXX		
40	XL		
50	L		



2 Make a chart on **Squares and Cubes** of number 1-50.

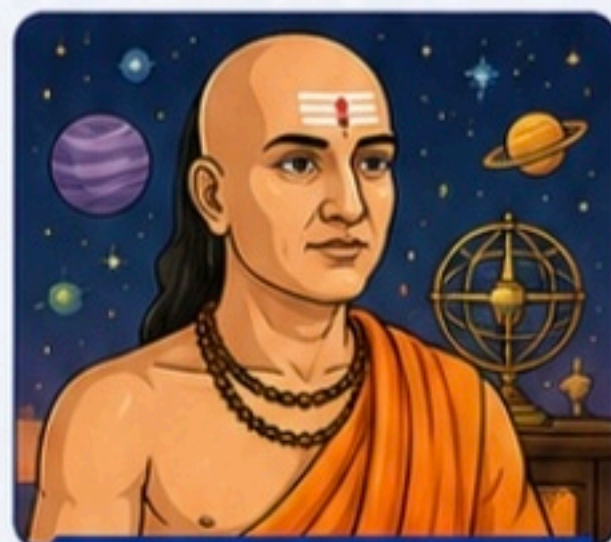
n	n ² (Square)	n ³ (Cube)	n	n ² (Square)	n ³ (Cube)
1	1	1	26	676	17576
2	4	8	27	729	19683
3	9	27	28	784	21952
4	16	64	29	841	24389
5	25	125	30	900	27000
⋮	⋮	⋮	⋮	⋮	⋮
⋮	⋮	⋮	⋮	⋮	⋮
50	2500	125000	50	2500	125000



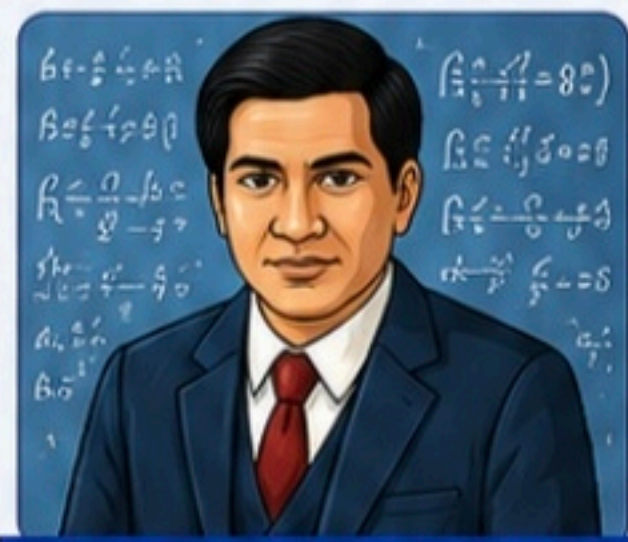
3 PROJECT WORK:

Collect information about **Famous Mathematicians** like:

- ARYABHATA
- SRINIVASA RAMANUJAN



ARYABHATA



SRINIVASA RAMANUJAN



4 Solve the questions:

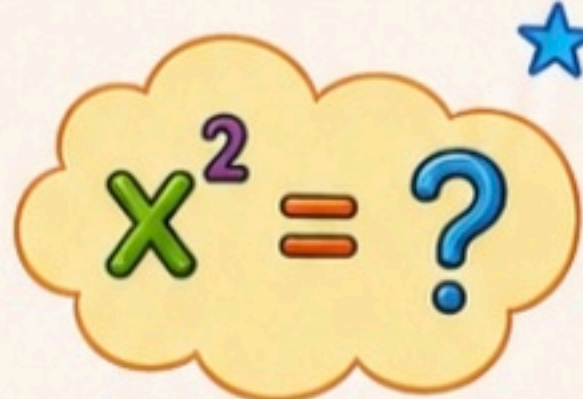
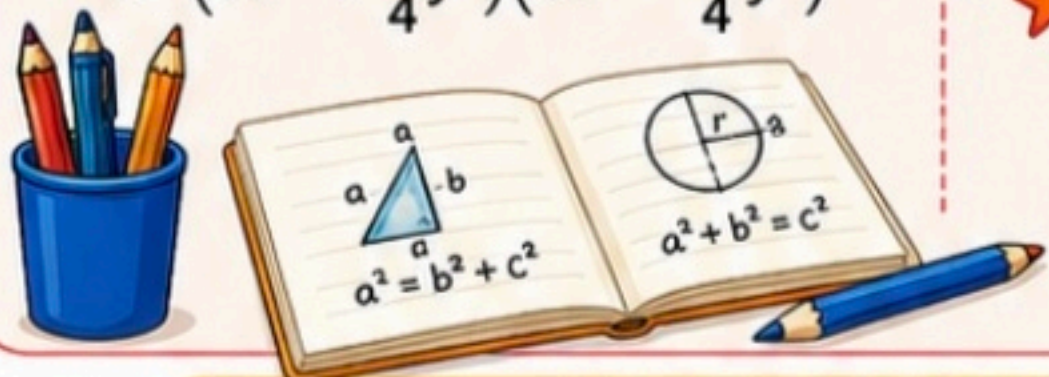
I. Using identities, find the values of:

- $(138)^2 - (62)^2$
- $\left(\frac{2}{3} - \frac{3}{p}\right)^2$
- $(5x^2 + \frac{3}{4}y^2)(5x^2 - \frac{3}{4}y^2)$

II. If $x + \frac{1}{x} = 5$, find the value of $x^2 + \frac{1}{x^2}$ and $x^4 + \frac{1}{x^4}$.

III. Find the value of p if

- $441 - p^2 = (21)^2 - (17)^2$
- $143p = (76)^2 - (67)^2$



Note: Complete your work neatly and on time.
Be creative and present your work to the best of your ability.

SCIENCE

HOLIDAY HOMEWORK

CLASS – VIII

INSTRUCTIONS

- Complete your work with neat and legible handwriting.
- Homework will be assessed on the basis of neatness, creativity and originality of ideas.
- Choose five activities out of six. However, ALL activity is compulsory.
- Make a separate folder of ruled sheets to do the holidays homework.

1 ALL ACTIVITY – Crops of Jammu & Kashmir and Gujarat

Gather information of any two crops grown in Jammu and Kashmir and Gujarat.

- Seasons of growth and harvest
- Sources of irrigation
- Fertilizers/pesticides used
- Storage of grains



2 HERBARIUM

Herbarium is a collection of plant species. Prepare a herbarium for any 5 types of crops. Try and collect two specimen of each type of crop. Paste their any one part like seeds, leaves, stems or fruits in your herbarium file. Write their botanical names and uses in file.



3 POSTER MAKING

Design a poster for the conservation of forest and wildlife.



4 GROW & OBSERVE

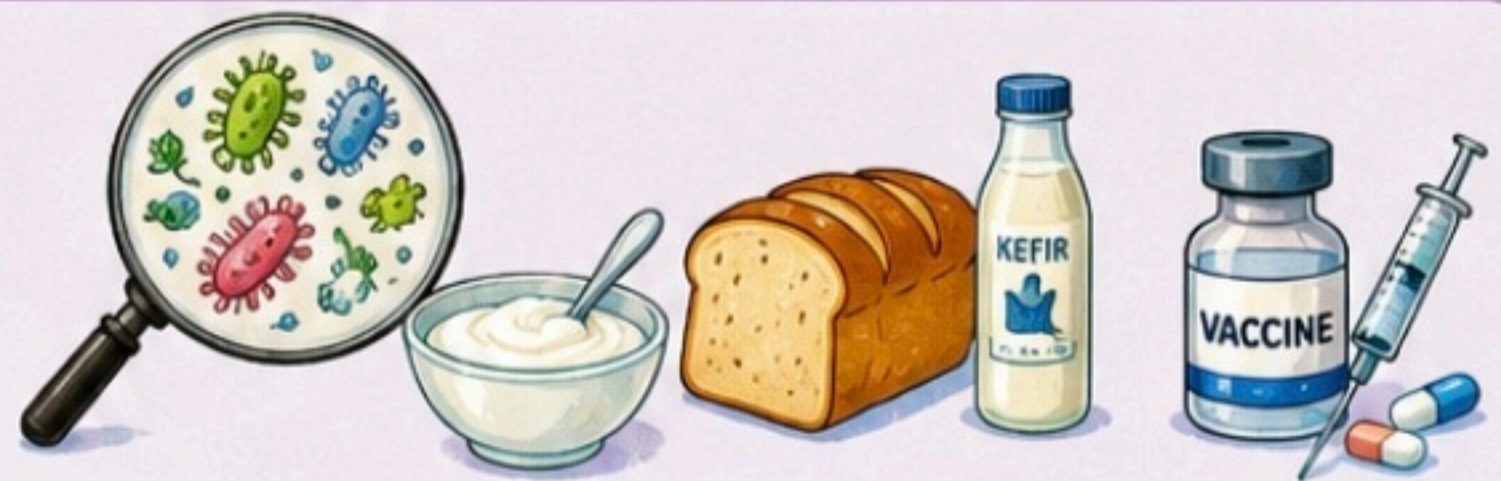
Grow plants in recycled containers OR build a small-scale hydroponic system to grow herbs indoors without soil. Document their growth over time (on weekly basis) and paste photographs also.



5 MICROORGANISMS – Their Role

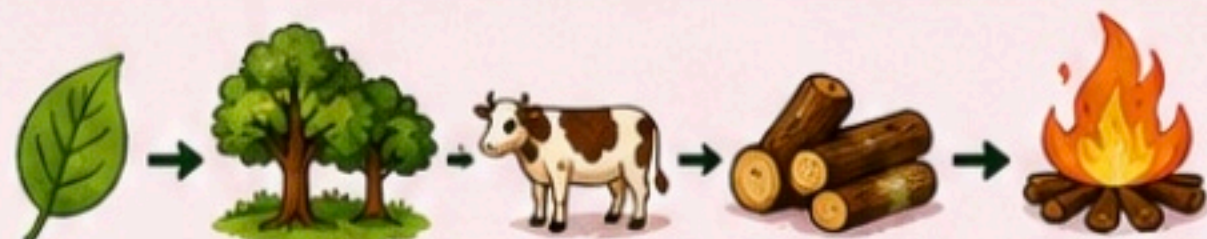
Explore the role of microorganisms in food, health, and the environment.

- Food Production: Making Yogurt, Bread Baking, Fermented Drinks etc
- Health and Diseases: Microbial Diseases, Antibiotics, Vaccines.



6 CARBON ATOM – A JOURNEY

Write a short story or poem about the journey of a single carbon atom from its origin as a plant to its role as a fuel.



Think Green, Act Green!



SOCIAL STUDIES

Holiday Homework

GRADE VIII



ROLL NO. (1-6)

- A.** Create a timeline of 10 major events from 1857 to 1947.



- B.** Interview a ward councillor, teacher or local official (or research online).

Questions may include:

- How are local problems solved?
- What are your responsibilities?
- How does the budget work?

- C.** Art Integrated Learning (AIL) ACTIVITY:

Create a colourful travel brochure of Gujarat that includes:

- Famous religious places (Any 3)
- Famous historical places (Any 2)



ROLL NO. (7-12)

- A.** On a political map of India, mark and label:

- Major rivers (Ganga, Yamuna, Brahmaputra, etc.)
- Mountain ranges (Himalayas, Western & Eastern Ghats)
- States and Capitals (at least 10)



- B.** Imagine you're forming a new country. Design:

- Constitution (3-5 basic rules/laws)
- National symbols (flag, anthem, animal)
- Government system (democracy, monarchy, etc.)
- Citizens' rights and responsibilities
- Draw the flag and create a simple constitution booklet!



- C.** Art Integrated Learning (AIL) ACTIVITY:

Create a colourful travel brochure of Gujarat that includes:

- Type of soil, crops etc.
- Language and cities.



ROLL NO. (13-18)

- A.** Make a comparison chart or creative visual (foldable, wheel chart) comparing: British East India Company vs. Indian National Congress (Include: Policies, beliefs, wars, religion etc.)

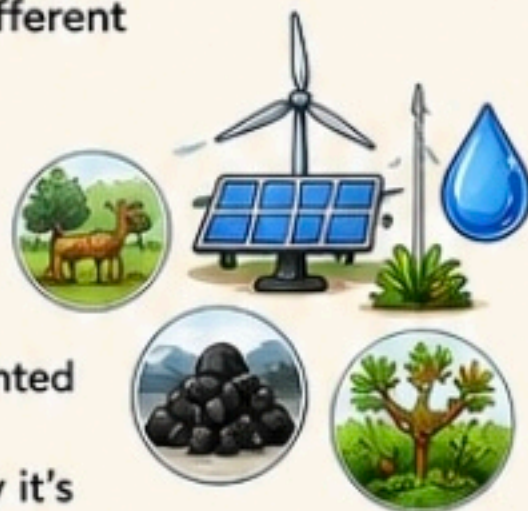


- B.** Create a colourful collage of different types of resources:

- Renewable
- Non-Renewable
- Biotic
- Abiotic

Use magazines, newspapers, printed images, or drawings.

Label each image and write why it's important or how it is used.



- C.** Art Integrated Learning (AIL) ACTIVITY: Create a colourful travel brochure of Gujarat that includes:

- Local food, culture and climate.
- Best time to visit.



ROLL NO. (19-24)

- A.** Survey Project: Local Market

Conduct a basic survey (can be online or with neighbours) to understand the prices and sources of common food items like rice, wheat, fruits etc.



- B.** Choose one historical figure and create a short biography folder or lap book:

- Tipu Sultan
- Siraj-ud-Daulah
- Mir Jafar
- Lord Dalhousie

Include:

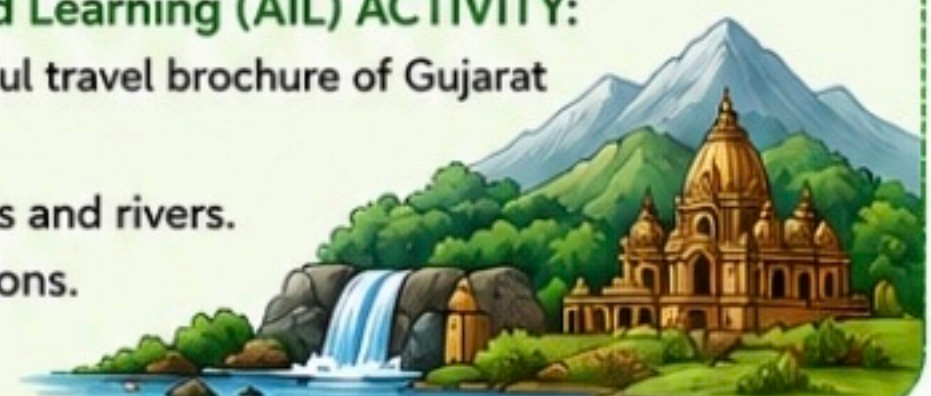
- Birth
- Key events
- Major decisions
- Legacy
- Images



- C.** Art Integrated Learning (AIL) ACTIVITY:

Create a colourful travel brochure of Gujarat that includes:

- Major landforms and rivers.
- Tourist attractions.



Note: Complete your work neatly and on time. Be creative and present your work to the best of your ability!





हिंदी



विषय – हिंदी | रचनात्मक कार्य | कक्षा आठवीं

★ अनुच्छेद लेखन (कोई दो करें)

- आज के युग में कंप्यूटर का महत्व
- अच्छा स्वास्थ्य, जीवन के लिए वरदान
- छात्र और नैतिक मूल्य



★ सृजनात्मक गतिविधियाँ

- 1 'वीरता' शीर्षक पर आधारित चित्र-सहित एक सुंदर सी कविता रचना करें।
(अनुक्रमांक 1-8 तक के छात्र)



- 2 कल्पना की उड़ान भरते हुए एक रोचकातापूर्ण शिक्षाप्रद कहानी लिखें।
(अनुक्रमांक 9-16 तक के छात्र)



- 3 संवाद लेखन – युद्ध के मैदान में अपने साहस और पराक्रम को दिखाते हुए दो वीर सैनिकों के बीच संवाद रचना करें।
(अनुक्रमांक 17-24 तक के छात्र)



★ सूचना:

ये सभी सृजनात्मक कार्य एक अलग कॉपी में कीजिए तथा कक्षा में कराया गया सारा काम आत्मसात करें।



تعطیلات گرما کی ورک

Summer homework

(Session : 26-27)

مضمون: اردو

سبق 3 نمک کی کہانی

Chapter 3: (Namak ki kahani)

(8 - جماعت - 8)

1- تخلیقی لکھائی

1. Creative Writing & Expressions:



★ مضمون نویسی :

"آیودین کی ہمارے جسم میں اہمیت" یا "اگر کھلے میں نمک نہ ہو تو کیا ہوگا؟"
ان دونوں میں سے کسی ایک عنوان پر 80 سے 100 الفاظ پر مشتمل
ایک مختصر پیراگراف اپنے الفاظ میں لکھیے۔



2. Activity & Project Work



★ میگنگ پوسٹر (Poster Making)

ایگ چارٹ پیپر پر گاندھی جی کی "تفانڈی مارچ"
نمک ستیہ گرہ کی ایک تصویر بنا کر

★ میگنگ کولاج (Collage Making)

(Collage) سے انصاویر جمع کر کے ایک خوبصورت کولاج (Collage) تیار کریں
اور اس تخریر کے بارے میں 5 جملے لکھیے۔

3. Vocabulary Building



★ محاوروں کا جملوں میں استعمال

1. بات میں نمک ہونا - بات کا پر کشش ہونا
2. نمک مرچ لگانا - بات کو بڑھا چڑھا کر بیان کرنا
3. زخموں پر نمک چھڑکنا - دکھ پر مزید دکھ پہنچانا



اچھی تخریر، بہترین سوچ اور خوبصورت پیشکش کامیابی کی کنجی!





IT



1. Write a common online threats and how can we protect ourselves from them.



2. Make a chart on the topic "Cyber security and safety".



3. Activity

1. OLA



2. WHATSAPP



3. FACEBOOK



ART



1. Make a 3D artificial waterfall with the help of waste material.



2. Do Japan art on the wooden board.



Happy Holidays!

As we close this Holiday Homework, let's take a moment to reflect...



I will **explore** new ideas and discover more about the world.



I will **improve** my skills and learn with curiosity and creativity.



I will **spend** quality time with my family and cherish every moment.



I will **stay** disciplined, take responsibility and give my best.



I will be **ready** to come back with more knowledge, confidence and smiles.

“ Learning is a **journey**, not a race. Keep growing, keep **shining!** ”

Wishing you a joyful break and a bright tomorrow!

DREAM

EXPLORE

GROW

Today's efforts will create tomorrow's success.

