

सामाजिक शिक्षा

दसैं उत्सवको प्रत्येक दिनको एक भिडियो लग (Vlog) तयार गर्नुहोस्। उदाहरण को लागी: यदि यो 'फूलपाती'; हो भने, त्यो दिन के गरिन्छ अनि के-के कुरा सिकिन्छ र तपाईं यसलाई कसरी मनाउन जाँदै हुनुहुन्छ भन्दै तपाईं आफ्नो भिडियो लग सुरु गर्नुहोस्। घरमा गरिएका गतिविधिहरू रेकर्ड गर्नुहोस्।

Creative

Read the story *The Fun They Had* by **Isaac Asimov** (You can get it in internet) and write a paragraph stating the difference between physical classes and online classes on the basis of the story.

Science

1. Construct a soil profile model by using clay, pebbles, thermocol, sand etc.
2. Read and write glossary of lesson 7 and 8.

नेपाली

१. दुई पाना राम्रा अक्षरमा हस्तलेखन गर ।
२. आफ्नो अभिभावकलाई सोधेर एउटा कथा लेख ।
३. भूत काल, वर्तमान काल र भविष्यत कालको पाँच पाँच वटा वाक्य लेख।

English

1. Make a list of any ten pairs of homophones.
2. Ask your elders about the importance of celebrating Dashain festival and write a paragraph about it.

Computer

Draw a beautiful pictures of your vacation experiences using MS Paint or any other graphics application software and upload the image file in app. (NOTE: use almost all the tools of the MS Paint or the app that you use)



DASHAIN VACATION HOMEWORK - 2078

GRADE - VI

HPE

List down different kinds of protein and paste the pictures on a chart paper as well.

Mathematics

1. Let's write a set of natural numbers up to 10. Then, select the appropriate elements to make the following sets.
 - i) Any two pairs of disjoint sets.
 - ii) Any two pairs of overlapping sets.
2. Solve Second Term Examination question paper.

Computer

Make a video or a video presentation on the topic “World Wide Web”. Use graphics, photos and icons as well. (NOTE: canva.com is suggested for the work)

English

1. Make a list of any ten endangered animals of Asia along with the reasons to be extinct.
2. Prepare a poster to create awareness to preserve wildlife on A4 size paper.

Science

Observe any one of the development works taking place in your locality. Is it environment-friendly? Write down a short note.

Mathematics

1. Solve Second Term Examination question paper.
2. Let's take some drinking straws and cut them into three such that the sum of the length of two straws is shorter than the remaining straw. Now, make a model of a triangle using these straws. Is it possible to make a triangle? Write a short report on it and present in the class.

नेपाली

२. विदेशी भूमिमा पसिना बगाउने दाजुलाई आफ्नै देशमा पसिना बगाउन आग्रह गर्दै एउटा चिठी लेख खामको नमुना तयार पार।
३. कर्तृवाच्य, कर्मवाच्य र भाववाच्यको पाँच पाँच वटा वाक्य बनाऊ।

Creative Writing

Read the story *Seventh Grade* by Gary Soto (You can get it in internet) and write paragraphs explaining how you are enjoying grade seven.

Social Studies

Make an information booklet on the nine famous temples of Goddess Durga that people visit in Dashain.

HPE

List down different kinds of vitamins and paste the pictures on a chart paper as well.

OBT

Write about the activities you did in Dashain Vacation.



**DASHAIN
VACATION
HOMEWORK - 2078**

GRADE - VII

Social Studies

Write down a poem, draw a picture, prepare a video, create a model, write a song, or create anything that you like, talking about 'what you like about Dashain'. **Few tips:** Write about your favourite Dashain Memory or your favourite gift or your favourite food or favourite dress or/and that you would like to write about. Enjoy responsibly! :)

OBT

Make a list of various professions and respective professionals available in your locality. Classify them under basic, medium and higher levels as well.

English

1. Read the story *The Landlady* by Roald Dahl from the given link and answer the questions given there. <http://juliestanaway.weebly.com/uploads/9/6/3/1/963190/landlady.pdf?fbclid=IwAR3DSR-3AzeEYe2YVLZUpXmAVKnxDS3ajZzPd9vSNS1YJ-hBYn7zZZ7>
2. Write any ten sentences based on the structures of causative verb.

C. Mathematics

1. Let's collect the marks obtained by any of your 9 friends and find the median marks.
2. Let's search the rate of VAT of different countries in the available website. Compare these VAT rates with the VAT rates of our country.

Science

1. Prepare a report about the factors affecting climate.
2. Prepare your own modern periodic table by using different colors in chart paper.
3. To study the parts of a complete flower, take color papers and make a model of hibiscus flower and show its floral parts.
4. Read and write the keywords and their meanings of all chapters from Biology portion of your textbook.

Opt. Maths.

Do 10/10 problems from trigonometry and algebra.

Moral / Health

1. Draw any five flags of different countries and also mention the following for each
 - A. Country name
 - B. Capital
 - C. Population
 - D. Language
2. Mention any one social problem that is seen in your community. Also mention what kind of role you will play to stop that social problem.



DASHAIN VACATION HOMEWORK - 2078 GRADE - VIII

Computer

Prepare a video presentation on the topic "Latest Technologies in the world". (NOTE: canva.com is suggested for the work)

नेपाली

- १) वाक्य परिवर्तन - सरल, संयुक्त मिश्र - १० वटा वाक्य परिवर्तन गर्नुहोस् ।
- २) क्रियाको भाव र अर्थ - आज्ञार्थक, इच्छार्थक, सम्भावानार्थक - १० वटा वाक्य अभ्यास गर्नुहोस् ।
- ३) उपसर्ग र प्रत्ययबाट शब्द निर्माण - २०, २० वटा लेख्नुहोस् ।

Social Studies

1. How have you planned to celebrate the Greatest Dashain Festival? Write in not exceeding 300 words.
2. Draw a map of Nepal and point the places that you have visited during this Dashin vacation.
3. List out the names of some of the historical places and the old temples of Nepal.

HPE

Prepare a note copy of all units and solve all the questions of 1st and second term.

Com. Mathematics

Do all the work from set of text book from page 369 (only of taught lessons).

Opt. Mathematics

Let's conduct a survey to find the number of students from class 4 to class 8 in your school. Show the number of students of different ages in a frequency distribution table and compute the following:

- i. Median age
- ii. First quartile age

नेपाली

- १) वाक्य परिवर्तन - सरल, संयुक्त मिश्र - १० वटा वाक्य परिवर्तन गर्नुहोस् ।
- २) क्रियाको भाव र अर्थ -आज्ञार्थक ,इच्छार्थक , सम्भावानार्थक - १० वटा वाक्य अभ्यास गर्नुहोस् ।
- ३) समास तथा विग्रह - २५ वटा समस्त शब्द र २५ वटा विग्रहको निर्माण प्रक्रिया देखाउनुहोस्।

Science

1. Visit nearby market and make a list of different measuring devices of: Mass, Volume, Length and Temperature.
2. Take a chart paper, divide it equally into four parts and draw a labelled diagram of: laboratory preparation of hydrogen and oxygen gas and a mushroom.

English

1. Interpret the poems: 'The Foolish Fish' and 'The Rivals'.
2. Write an essay on "The Importance of Women's Education in New Nepal".

Computer

- 1) What is operating system? Give any two examples of multi-users operating system.
- 2) What is HTML? Write the features of HTML.
- 3) What is open source software? List any two examples of open source software.
- 4) What is an output device? Write any two differences between impact printer and non-impact printer.
- 5) Write HTML code to design webpage, describing the importance of computer education. You can use <p>, , <table>, , , <a>, <marquee>, text formatting tags, heading tags as necessarily.



DASHAIN VACATION HOMEWORK - 2078

GRADE - IX

Social Stds.

1. How have the people in your community celebrated the Dashain Festival? Write with the project format.
2. Draw a map of Nepal and point out the five old temples of Nepal outside Kathmandu Valley.
3. List out the nine National Highways of Nepal the tributaries of Gandiki River, Koshi River and Karnali River.

नेपाली

- १) व्याकरण किताबबाट १० वटा वाच्य परिवर्तन अभ्यास गर्नुहोस् ।
- ३) कुनै एक प्रश्नको तार्किक उत्तर लेख्नुहोस् ।
- ५) अनलाइन कक्षाका फाइदा र बेफाइदा समेटी २०० शब्दसम्मको निबन्धलेख्नुहोस् ।

Science

1. How is energy produced in sun? Explain in brief.
2. Take a chart paper, divide it equally into four parts and draw labeled diagram of: laboratory preparation of carbon dioxide and ammonia gas, human heart and glandular system.

Opt. Mathematics

1. Practice any 25 problems.
2. Read & write all the formulae.
3. Practice them as much as you can.



DASHAIN VACATION HOMEWORK - 2078

GRADE - X

English

1. Interpret the poems: 'Did I Miss Anything?' and 'The Road Not Taken'.
2. Write an essay on "The Importance of Women's Education in New Nepal".

Com. Mathematics

Do all the work according to the instruction from statistic from 17.1 to 17.7.

HPE

Prepare note copy of all exercises of 1 to 5 units including all the project works.

Computer

- 1) What is transmission media? Write any two differences between guided and unguided transmission media.
- 2) What is network topology? Write any two drawbacks of star topology.
- 3) What is network operating system? Give any two examples of network operating system.
- 4) What is Internet? Write any two uses of Internet.
- 5) What is cybercrime? List any two cybercrimes.
- 6) Draw a table on a chart paper on punishable offences relating to computer, and their liable to the punishment with imprisonment and the fines as per the provision of cyber law-2063.