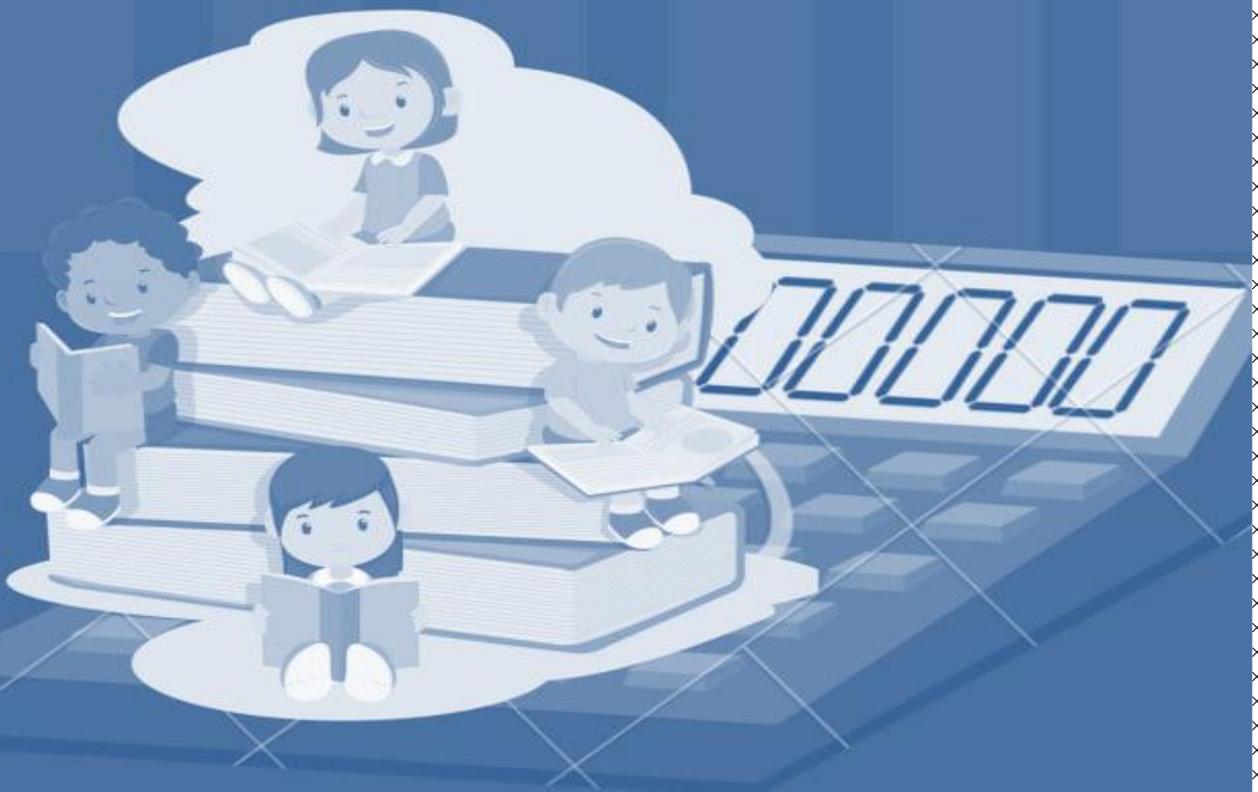




DELHI PUBLIC SCHOOL SRINAGAR

# WINTER WORK



SESSION 2021

CLASS: VIII

## Subject: English

*A Nation's Culture resides in the hearts and in the soul of its people.*

*.... Mahatma Gandhi*



***Q.1 Kashmiri culture is a repository of rich customs and traditions, which is famous throughout the world: be it cuisine, art and craft, architecture, festivals or the costumes like wazwan, paper machie, wood carving, carpet weaving, Eid Milad-un-Nabi , Hehrat, Pheran, Kasaab etc.***

- *Pick three customs/traditions and design your own flip book. Use pictures/newspaper/magazine cuttings in your flip book. Use your own innovative ideas to make your flipbook interesting and impressive. The flip book should be a good resource of information.*

***Q.2 Throughout history, the human voice has always been a powerful weapon for change. Many great leaders, great orators, and people with vision have given speeches that made their way into the history books. Many of them have contributed in changing the civilizations; some have managed to influence us in more than one way. Their ideologies and efforts have led to life changing situations.***

***Read famous speech by APJ Abdul Kalam and Jeff Bezos and write how the speech/speeches inspired you?***

Today, on this beautiful day, thinking about Swami Vivekananda, I am happy to see young people.

I want to share a thought with all the youth present here, I have met, so far, 11 million youth like you. I have seen their hopes, experienced their pain, walked with their aspirations and heard through their despair. From all this I learned something about youth.

I learnt, every youth wants to be unique, that is, YOU! But the world all-around you is doing its best day and night, to make you just everybody else. Now the question is whether you want to be YOU or everybody else.

Being like everybody else is convenient at first glance, but not satisfying in long vision.

The challenge therefore, is that you have to fight the hardest battle, which any human being can ever imagine to fight. And never stop fighting until you arrive at your designated place that is **UNIQUE YOU**.

To get the Unique you, there is a big battle. There are four things you need to have, to win that battle. The first is to set the goal, the second is to acquire the knowledge continuously, third is work hard with devotion and fourth is perseverance. If you have these four tools then you will definitely become **UNIQUE YOU**.

Being Unique will require excellence. Excellence is self-imposed, self- directory life long process.

Excellence is not by accident. It is process, where an individual, organization or nation continuously strives to better oneself. The performance standards are set by themselves, they work on their dreams with focus and are prepared to take calculated results and do not get deterred by failures as they move towards their dreams. Then, they step up their dreams as they tend to their potential, in the process they increase their potential, and this is an unending life cycle phenomenon. They are not in competition with anybody else, but themselves. That is the culture of Excellence.

Students ought to think, and think well. They should do everything to build up a new state of India which would be everybody's pride.

I would like to ask yourself, what you would like to remembered for? You should write this on a page, and that page will be most important page in book of human history. And you will be remembered for creating that page in the history of nation.

Thankyou!

## **Speech by Jeff Bezos**

This speech was originally delivered as the baccalaureate remarks to graduates from Princeton University on May 30, 2010.

### **Speech Transcript**

As a kid, I spent my summers with my grandparents on their ranch in Texas. I helped fix windmills, vaccinate cattle, and do other chores. We also watched soap operas every afternoon, especially “Days of our Lives.” My grandparents belonged to a Caravan Club, a group of Airstream trailer owners who travel together around the U.S. and Canada. And every few summers, we’d join the caravan. We’d hitch up the Airstream trailer to my grandfather’s car, and off we’d go, in a line with 300 other Airstream adventurers. I loved and worshipped my grandparents and I really looked forward to these trips. On one particular trip, I was about 10 years old. I was rolling around in the big bench seat in the back of the car. My grandfather was driving. And my grandmother had the passenger seat. She smoked throughout these trips, and I hated the smell.

At that age, I’d take any excuse to make estimates and do minor arithmetic. I’d calculate our gas mileage — figure out useless statistics on things like grocery spending. I’d been hearing an ad campaign about smoking. I can’t remember the details, but basically the ad said, every puff of a cigarette takes some number of minutes off of your life: I think it might have been two minutes per puff. At any rate, I decided to do the math for my grandmother. I estimated the number of cigarettes per days, estimated the number of puffs per cigarette and so on. When I was satisfied that I’d come up with a reasonable number, I poked my head into the front of the car, tapped my grandmother on the shoulder, and proudly proclaimed, “At two minutes per puff, you’ve taken nine years off your life!”

I have a vivid memory of what happened, and it was not what I expected. I expected to be applauded for my cleverness and arithmetic skills. “Jeff, you’re so smart. You had to have made some tricky estimates, figure out the number of minutes in a year and do some division.” That’s not what happened. Instead, my grandmother burst into tears. I sat in the backseat and did not know what to do. While my grandmother sat crying, my grandfather, who had been driving in silence, pulled over onto the shoulder of the highway. He got out of the car and came around and opened my door and waited for me to follow. Was I in trouble? My grandfather was a highly

intelligent, quiet man. He had never said a harsh word to me, and maybe this was to be the first time? Or maybe he would ask that I get back in the car and apologize to my grandmother. I had no experience in this realm with my grandparents and no way to gauge what the consequences might be. We stopped beside the trailer. My grandfather looked at me, and after a bit of silence, he gently and calmly said, “Jeff, one day you’ll understand that it’s harder to be kind than clever.”

What I want to talk to you about today is the difference between gifts and choices. Cleverness is a gift, kindness is a choice. Gifts are easy — they’re given after all. Choices can be hard. You can seduce yourself with your gifts if you’re not careful, and if you do, it’ll probably be to the detriment of your choices.

This is a group with many gifts. I’m sure one of your gifts is the gift of a smart and capable brain. I’m confident that’s the case because admission is competitive and if there weren’t some signs that you’re clever, the dean of admission wouldn’t have let you in.

Your smarts will come in handy because you will travel in a land of marvels. We humans — plodding as we are — will astonish ourselves. We’ll invent ways to generate clean energy and a lot of it. Atom by atom, we’ll assemble tiny machines that will enter cell walls and make repairs. This month comes the extraordinary but also inevitable news that we’ve synthesized life. In the coming years, we’ll not only synthesize it, but we’ll engineer it to specifications. I believe you’ll even see us understand the human brain. Jules Verne, Mark Twain, Galileo, Newton — all the curious from the ages would have wanted to be alive most of all right now. As a civilization, we will have so many gifts, just as you as individuals have so many individual gifts as you sit before me.

How will you use these gifts? And will you take pride in your gifts or pride in your choices?

I got the idea to start Amazon 16 years ago. I came across the fact that Web usage was growing at 2,300 percent per year. I’d never seen or heard of anything that grew that fast, and the idea of building an online bookstore with millions of titles — something that simply couldn’t exist in the physical world — was very exciting to me. I had just turned 30 years old, and I’d been married for a year. I told my wife MacKenzie that I wanted to quit my job and go do this crazy thing that probably wouldn’t work since most startups don’t, and I wasn’t sure what would happen after

that. MacKenzie (also a Princeton grad and sitting here in the second row) told me I should go for it. As a young boy, I'd been a garage inventor. I'd invented an automatic gate closer out of cement-filled tires, a solar cooker that didn't work very well out of an umbrella and tinfoil, baking-pan alarms to entrap my siblings. I'd always wanted to be an inventor, and she wanted me to follow my passion.

I was working at a financial firm in New York City with a bunch of very smart people, and I had a brilliant boss that I much admired. I went to my boss and told him I wanted to start a company selling books on the Internet. He took me on a long walk in Central Park, listened carefully to me, and finally said, "That sounds like a really good idea, but it would be an even better idea for someone who didn't already have a good job." That logic made some sense to me, and he convinced me to think about it for 48 hours before making a final decision. Seen in that light, it really was a difficult choice, but ultimately, I decided I had to give it a shot. I didn't think I'd regret trying and failing. And I suspected I would always be haunted by a decision to not try at all. After much consideration, I took the less safe path to follow my passion, and I'm proud of that choice.

Tomorrow, in a very real sense, your life — the life you author from scratch on your own — begins.

How will you use your gifts? What choices will you make?

Will inertia be your guide, or will you follow your passions?

Will you follow dogma, or will you be original?

Will you choose a life of ease, or a life of service and adventure?

Will you wilt under criticism, or will you follow your convictions?

Will you bluff it out when you're wrong, or will you apologize?

Will you guard your heart against rejection, or will you act when you fall in love?

Will you play it safe, or will you be a little bit swashbuckling?

When it's tough, will you give up, or will you be relentless?

Will you be a cynic, or will you be a builder?

Will you be clever at the expense of others, or will you be kind?

I will hazard a prediction. When you are 80 years old, and in a quiet moment of reflection narrating for only yourself the most personal version of your life story, the telling that will be most compact and meaningful will be the series of choices you have made. In the end, we are our choices. Build yourself a great story. Thank you and good luck!

## **Subject: Science**

**Create scrap book using your old notebooks, drawing books, scrap books or your previous class almanacs.**

**Q.1 *In the past, the French bride was considered to be incomplete without having a Kashmiri Shahtoos shawl in her trousseau .***

***Shahtoos is one of the most precious and antique shawl in the world. It is now banned and dealing with it is a punishable offence.***

Research and answer the given questions:

- The fluff of shahtoos is procured from \_\_\_\_\_.
- What is the significance of geographical location for rearing this kind of animal?
- Explain and show (with the help of a flowchart) the steps involved in the procurement of shahtoos shawl.
- Give your opinion on the ban imposed on the manufacture of shahtoos. How does it have an impact on the economy or livelihood of people?
- Paste a picture of the animal involved in the procurement of shahtoos fiber and a picture of a shawl in your scrap book.

**Q.2 *Morchella esculenta locally known as 'Kangich' is considered a herbal boon to pharmacology and it is also considered a delicacy in Kashmiri cuisine.***

- Write down the medicinal values of kangich and its unique in flavour.
- Share a flavourful 'kangich' recipe that you learnt from your parents.
- Where do they grow?
- How are they collected?
- Add pictures in your scrap book to make your assignment impressive.

## Subject: Social Science

***Q.1 Kashmir is known as “Paradise on Earth” not only because of its beauty but also for the unique and world famous handicrafts like embroidery, shawls, crewels, wood work, paper machie and carpets etc. The carpet industry of Kashmir has its roots in Persia but in 16<sup>th</sup> and 17<sup>th</sup> century, the Kashmiri artisans started making their own carpets locally known as ‘Kalin’***

***The kalin is woven with the help of a special viewer’s alphabet known as “TALEEM”. The Taleem papers are long, narrow and brown with interminable rows, curves and hieroglyphs.***

**Activity: Make a project file on Kashmiri carpets and include the following points:**

- Historical background.
- Contribution of Sultan Zain-ul-Abideen in carpet weaving.
- Steps involved in the carpet manufacturing.
- Production, export and growth rate of carpet industry in Kashmir.
- Challenges faced by Carpet industry in Kashmir.

***Q.2 Kashmir is famous for the art of casting copperware and this art has flourished here since ages. Copper, locally known as “Traam,” is an indispensable item in every Kashmiri household. Nowadays, we can find various ethnic Kashmiri restaurants serving their delicacies in traditional copperware. Even in some restaurants, we can see the tea or kehwa being served in traditional ‘Kandkari Samawars’.***

**Activity: Research and make a project file on Kashmiri copperware; Find out-**

- Origin and the process involved in making of copperware.
- Name at least 10 copper utensils used in every occasion in Kashmir.
- Which is your favourite copper utensil and why?
- Add pictures in your scrapbook to make your project interesting.

## Subject: Mathematics

- (I) Draw a pie chart illustrating the horticulture produce in Kashmir valley during the year 2018. Collect the required information for the pie chart.

FRUITS	Net sown in 2018	Net production in 2018
1.Apple		
2.Walnut		
3.Almond		
4.Cherry		
5.Pear		

- What % of the above mentioned fruits is wasted due to lack of cold storage?

(II)

***Kani Shawl is unique to Kashmiri culture and its making requires strong intellect and mathematical calculations. Kani shawl is made from pashmina on a handloom. It also requires a lot of material which artists blend together by doing traditional calculations.***

Research about the Kani Shawl and answer the following questions.

- How many threads are required to enter into one circle 'SAAZ' ?
- What is 'four equal to 1' thread?
- Give a brief detail about 'PARAS' ( Vertical blend) and 'MILAKUN'(Cross blend).
- How does an artist calculate threads on 'KHRAW'(Pedals)?
- Add pictures in your scrapbook to make your project interesting.

## Subject: Urdu

### "دریائے جہلم"

دریائے جہلم وادی کشمیر کا ایک مشہور و معروف دریا ہے۔ اس کا اصل منبع ویری ناگ ہے وہاں سے نکل کر کئی چھوٹی چھوٹی ندیاں مختلف مقامات پر اس کے ساتھ مل جاتی ہیں۔ جن میں لیدر ندی، رنبی آرہ، رومش، نالہ لاروغیرہ خاص طور سے قابل ذکر ہیں۔ یہ دریا وادی کشمیر کی راجدھانی سرینگر سے ہو کر بارہمولہ پہنچتا ہے۔

سوال نمبر 1- کشمیر کے "دریائے جہلم" کے بارے میں کچھ اور جانکاری حاصل کر کے درج ذیل نکات پر حسب ہدایت عمل کریں۔

- دریائے جہلم اور اس کے سرچشمہ کے بارے میں کچھ جانکاری جمع کریں؟
- دریائے جہلم کہاں کہاں سے گزرتا ہے ایک فہرست تیار کریں؟
- دریائے جہلم کی موجودہ ناگفتہ بہ حالت پر تبصرہ مع تصاویر کریں؟

### زعفران

زعفران خوشبودار اور لامثال پھول ہے۔ زعفران اصل میں ملک ایران کی ایجاد ہے۔ کشمیر میں یہ شوق بابا صاحب پانپوری کے ذریعے پہنچا۔ کشمیر میں اس کے فروغ کے لیے مرکزی سرکار کی طرف سے بہت سے اقدامات اٹھائے جا رہے ہیں۔ کشمیر کے جن علاقوں میں زعفران کی بوائی کی جاتی ہے ان میں پانپور سرفہرست ہے اس کے علاوہ کھریو، لیتر پورہ، ہارسو اور دیگر کئی علاقہ جات میں بھی اس کی بوائی ہوتی ہے۔

سوال نمبر 2- "زعفران" کے بارے میں اور جانکاری حاصل کر کے درج ذیل نکات پر حسب ہدایت عمل کریں۔

- زعفران کی پیداوار کن ممالک میں ہوتی ہے فہرست تیار کیجیے؟
- کشمیر میں زعفران کی پیداوار کہاں کہاں ہوتی ہے؟

- زعفران كس طرح كشمير كى معيشت كا ايك اهم حصه هے؟
- مركزى سركار نے زعفران كى طرف كسانوں كى رغبت بڑھانے كے ليے كون كون سے منصوبے "scheme's" تشكيل ديے؟
- كشت زعفران كو زرخيز بنانے كے ليے "بل اور بيل" كا رول

### Subject: Hindi

1. كश्मीر كے निम्नलिखित तीर्थस्थानों के इतिहास को सपष्ट करते हुए चित्रों सहित एक परियोजना पुस्तिका बनाइए ।
  - श्री अमरनाथ
  - श्री छट्टीपातशाही
  - दरगाह शरीफ (Hazratbal)
  - गुलमर्ग एस टी मैरी चर्च

Subject: Kashmiri

سوال نمبر ۱۔ بڈی دوه چھ آسان گنہ قومک کجھیتی، ہاے بندت تہ ملہ ژارک نشانہ۔ بڈ دوه نظر مل  
تھاوتھ گرو گنہ ا کس بڈس دوهس پیٹھ پنہن خیالاتن ہنز زبانی اکھ پیش کش تیار:-

۱۔ عہد ہند چکے چاو ۲۔ نوروز عالم ۳۔ میلہ کھیر بوانی ۴۔ پسا کھی

سوال نمبر ۲۔ پنس پتھ کالس گن نظر تراوتھ چھ اسہ مہمہ کتھ ہند باس میلان زاس کاشری کاٹھ  
سیو دتہ ساہ زندگی چھ گزاران ا س متر۔ سانہ کاشری زہ چھے کانہہ تہ چیز دگنہ باپتھ یاتہ کنز  
مرژ وانگن دگان یاتہ وو کھلس منز ژبڈی دگان آسہ مہ۔ وونی چھ یمن ساہ نے چیزن ہندی متبادل  
چیز استعمال کرنہ یوان۔ بونہ کنہ دنہ آمتن چیزن ہندی متبادل کر مولوم تہ بناوا کھ فہرست:

متبادل چیز

چیزک ناو

گرینڈر

۱۔ کنز

۲۔ وو کھل تہ کاجہ وٹھ

۳۔ نگار منز پلو زونی تھاوونی

۴۔ لال مہن

۵۔ کانگر

- ۶۔ کھراو  
-----
- ۷۔ درؤت  
-----
- ۸۔ بچہ رچ لچ  
-----
- ۹۔ مازن  
-----
- ۱۰۔ وگود  
-----
- ۱۱۔ سنن رنگ و رنگ  
-----
- ۱۲۔ ڈاپور  
-----
- ۱۳۔ نمبہ  
-----
- ۱۴۔ بچہ پونی  
-----
- ۱۵۔ بچہ تور  
-----
- ۱۶۔ آلہ ہائی  
-----
- ۱۷۔ کھنپہ باپہ (گور، تھال، کینو)  
-----
- ۱۸۔ کتر و مٹھ  
-----
- ۱۹۔ وائمر (ہولہ)  
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سوال نمبر ۳۔ پرچہ اُکس انسانہ پشدر احساسات، جذبات یا سوچ چھ بیون بیون تہ بیدون  
 آسان۔ اکھ انسان چھ اکہ آہ سوچان تہ ہاکھ چھ بیکہ آہ سوچان۔ سوچہ کتہ و تہ آتھمن عنوان  
 متعلق کُر و پتہ پتہ رے پانڈو پتہ خیالات قلم بند : (اکھ اکھ پیرا گراف)  
 ۱۔ زوم کلاس ستر و ابنگلی

۲۔ ماٹوی راتھ

سوال نمبر ۴۔ کاشرس ادبس مثر چھ واریا ہڈی گونما تھتہ عاعر پھبان رو وتری۔ شیخ العالمہ ہندی  
شرک اکتن یالل وید ہندی وا کھا اکتن، چہ خولایہ ہندی وڈی اکتن یارشل میری غزل اکتن۔  
پرچھ کلاس مثر چھ کاشریٹک باس وراٹھ گویہان۔ وید آسمن گونما تھن ہندا کھا کھا ہاتھ کرو  
لے سان زبانی یاد:

۱۔ چہ خولان

۲۔ پیر زاوہ غلام احمد بکھار

سوال نمبر ۵۔ لکب ادب چھ ادبک اکھا ہم صہ آسان۔ لکب ادب چھ گنہ قوبکویسی، سماجی حالو  
ہترزان کاری ووان۔ لکب ادبس مثر چھ واریا ہڈی لکب دلہل، لکب کچھ، لکب ہاتھتہ لڈی شاہ  
ہائل آسان۔ یو نہ کنہ وینہ آنتی لکب ہاتھ بوزو تہ لا زتھ کرو قلم ہند تہ کرو زبانی یاد:

۱۔ ہستہ ہستہ بیار یو

۲۔ ہو پھ لہلیا ژھو پھ کر

۳۔ لو کٹے مو کٹے تار کو

سوال نمبر ۶۔ کاشریکار تہ کسب نظر تل تھا و تھ بنا و و کبہ تہ تہا چھ کامہ پٹھ پٹھو اتھوا کھا بہتر بن  
نمونی۔

## **Subject: Information Technology**

**Q1)** Create a website using HTML and CSS describing the various **tourist attractions across Jammu and Kashmir**. Create a separate webpage for each tourist spot. Use images and also include a brief description of the places.

**OR**

Create a website using HTML and CSS which describes the various **festivals celebrated in Kashmir**. Create separate webpages for each festival that will be used in the website.

**Q2)** Write a program in JAVASCRIPT to create a calculator for addition, subtraction, multiplication and division of 2 numbers.

**NOTE:** a) Use hyperlinks to link the webpages with each other.

b) Share your work with the concerned teacher on [it-8th@dpssgr.com](mailto:it-8th@dpssgr.com)