



# D.A.V. Public School

Kailash Hills, New Delhi.

## SUMMER VACATION HOME ASSIGNMENT

### CLASS IX

SESSION: 2024-2025

**Theme: SDG 1- NO POVERTY**



## Summer Holiday

The smell of barbeque heating on the grill  
Floats softly on the summer's breeze  
The echo of splashing bounces up the walls of buildings  
From children playing in the water  
The familiar heat wraps everyone in a lazy haze  
As we meander through our holiday celebrations

## **This summer break try and make a difference...**

**Appreciate Nature** - Go for long walks in a park or garden with your family and friends. Adopt / Grow a plant .

**Unravel the artist in you** - Create a new story, try a new recipe with your mom, learn a new song, play a new instrument.

**Good manners is the key** - Respect your parents, grandparents and all elders. Use three magical words (Sorry, Please and Thank you) often. 'A little more courtesy goes a long way.'

**Stay Fit, Stay Healthy** - Play your favorite game / sport regularly. Develop in yourself the spirit of sportsmanship & sense of healthy competition.

**Tête à Tête** - Go for long walks/drives with your family and friends and learn from their experiences. They are a living story book.

**Learn about our Heritage** - Find some time to visit museums and monuments. Read about them. Learn new things related to your country.

**Save Nature** - Contribute to save our precious environment. Minimize the wastage of resources like water, fuel and electricity.

### **Must do:-**

- ❖ **Eat healthy food and drink lots of water & juices.**
- ❖ **Read every day.**
- ❖ **Watch less of T.V.**
- ❖ **Revise the concepts taught.**

Have a great holiday kid and enjoy yourself to your heart's content.

### **Reading activity**

**Read books and make summertime a memorable and enjoyable one.**

#### **Some Suggested books for reading:**

- ❖ **The world according to Humphrey by Betty Berney.**
- ❖ **The magic thief by Sarah Prineas.**
- ❖ **Poppy by Avi.**
- ❖ **Ghost Hunters by Cornelia Funke**
- ❖ **Diary of Wimpy kid by Jeff Kinney**
- ❖ **Stories by Ruskin Bond**
- **Make a list of books you read during the summer break.**
- **No matter how busy you are, find time for reading.**
- **Travel with your book.**
- **Seek help from parents.**
- **Learn new things and virtues from it.**



Read newspapers for crossword puzzles etc and build good reading habits that will last a lifetime. Write at least 20 news happenings (current affairs, sports news etc) on A4 sized sheets.

"Greetings, scholars! Let's dive into some exciting tasks to keep our minds sharp during the holiday break."

## **I. SEWA Activities :**

"Sewa activities" typically refer to volunteer activities or acts of service performed within a community. Here are some examples of Sewa activities:

1. Help your mother at kitchen.
2. Tutoring or mentoring younger students in need.
3. Visiting and spending time with elderly residents in nursing homes.
4. Participating in environmental conservation projects like tree planting or river cleanups.

**Click pics of any of these activities and make a collage.**

Summer vacations are eagerly awaited. These days can enrich our lives and give us plenty of memories. It is the best time for acquiring many new skills and learning good habits. This research work has been designed in a way that can enhance your learning ability. This Research work is aimed to make you a good Inquirer. By the end of the vacation we can expect you to bloom into a Knowledgeable, Caring and Reflective Inquirer!

Be a cooperative, independent and responsible child during your vacation.

## II. INTERDISCIPLINARY PROJECT

### THEME: SDG 1- NO POVERTY



Eradicating extreme poverty for all people everywhere by 2030 is a pivotal goal of the 2030 Agenda for Sustainable Development. Extreme poverty, defined as surviving on less than \$2.15 per person per day at 2017 purchasing power parity, has witnessed remarkable declines over recent decades.

However, the emergence of COVID-19 marked a turning point, reversing these gains as the number of individuals living in extreme poverty increased for the first time in a generation by almost 90 million over previous predictions.

Even prior to the pandemic, the momentum of poverty reduction was slowing down. By the end of 2022, nowcasting suggested that 8.4 per cent of the world's population, or as many as 670 million people, could still be living in extreme poverty. This setback effectively erased approximately three years of progress in poverty alleviation.

If current patterns persist, an estimated 7% of the global population - around 575 million people - could still find themselves trapped in extreme poverty by 2030, with a significant concentration in sub-Saharan Africa.

A shocking revelation is the resurgence of hunger levels to those last observed in 2005. Equally concerning is the persistent increase in food

prices across a larger number of countries compared to the period from 2015 to 2019. This dual challenge of poverty and food security poses a critical global concern.

## Objectives :-

- ❖ SDG 1 aims to **end poverty in all its forms everywhere.**
- ❖ Its objectives include ensuring that the entire population and especially the poorest and most vulnerable have equal rights to economic resources, access to basic services, property and land control, natural resources and new technologies.

## General Instructions:

1. Do the subject specific homework separately as per directions.
2. Parents are requested to only guide their children while doing the assignment.
3. Originality of the work will be appreciated.

<b>English</b>	<p>1. Rohan fed the hungry cat milk &amp; realized that he had saved the life of the little one. Many of us have pets at home &amp; take excellent care of their health &amp; nutrition. Write a paragraph on the steps pet – owners take in order to ensure that their pets eat healthy food. (150 words)</p> <p>2. A dog was killed to save Mr Sharma’s life, a 62 years old man. Write a letter to your friend, about sharing your views on illegal killing of animals. (150 words)</p>
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<b>Hindi</b>	<p>अंतर्विषय परियोजना विषय __ शून्य गरीबी कक्षा __ नवी सभी बच्चे इस विषय से संबंधित कोई एक गतिविधि अवश्य करेंगे __ कहानी __ लेखन( चित्र सहित) दो कविताएं संवाद __ लेखन( दो) नाट्य __ लेखन दो अनुच्छेद चित्र सहित पांच स्लोगन अपने आस __ पास के क्षेत्र का सर्वे करके रिपोर्ट तैयार कीजिए ।</p>
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## Science

### SUBJECT: CHEMISTRY

Create a project that addresses the following topics. Add your own artistic touches to the front cover of your file.

**1. Chemical Pollution and Poverty:** Explain how chemical pollution affects impoverished communities, leading to health problems and economic burdens. You can discuss examples like pollution from industrial waste, pesticides, or air pollution from burning fossil fuels.

**2. Water Purification Techniques:** Discuss simple chemical processes for purifying water that could be implemented in impoverished areas where clean water is scarce. You can explain processes like filtration, chlorination, or using chemical coagulants.

*Remember to include images, examples and explanations to make your project informative and engaging.*



**End Poverty  
in All its  
Forms  
Everywhere**

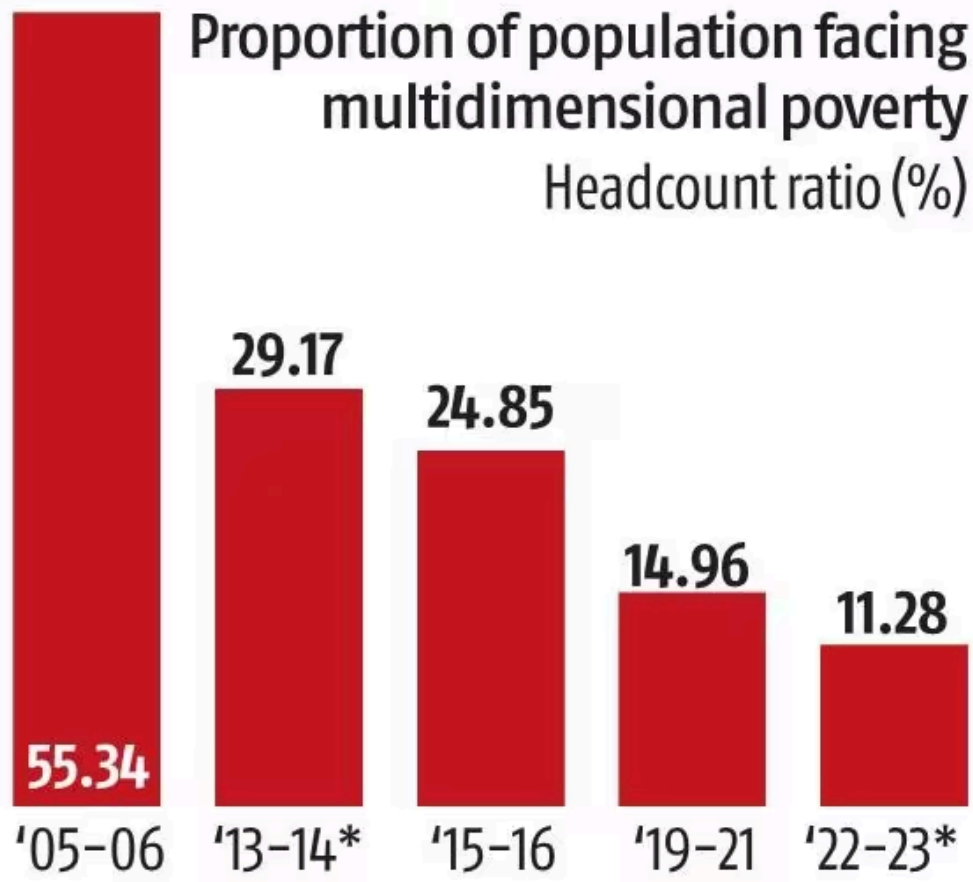
Poverty Alleviation Measures by Government. April 1951, the first five-year plan was launched. Since then, eleven plans have been drawn up and implemented. The main purpose of a large number of plans is to raise the standard of living of the people and give them the opportunity to lead a more lavish and diverse life

Poverty Alleviation Programmes aims to reduce the rate of poverty in the country by providing proper access to food, monetary help, and basic essentials to households and families belonging to below the poverty line threshold.

To support recovery from COVID induced poverty, the Prime Minister announced [Pradhan Mantri Garib Kalyan Package](#) in 2020 and extended in 2021. The package intended to reach the poor to enable them to tide over food shortage and money shortage during lockdowns and employment loss.

1. Our government is taking strict action to remove poverty .List some changes and improvements based on verified data sources targeted on food and healthcare.

2.



\*Projected Source: NITI Aayog discussion paper

ANALYZE THIS GRAPH AND COMPARE THE POVERTY RATIO OF 05-06 AND 22-23 . RESEARCH AND EXPLAIN HOW THESE CHANGES HAVE TAKEN PLACE.

**Maths**



**END POVERTY IN ALL ITS. FORMS EVERYWHERE**

Eradicating poverty is not a task of charity, it's an act of justice and the key to unlocking an enormous human potential. Still, nearly half of the world's population lives in poverty, and lack of food and clean water is killing thousands every single day of the year.

1. Identify and analyze various factors through data that contribute to poverty from the year 2018-2023 of two states i.e Delhi, Mumbai.

- a) Unemployment rate
- b) Income Inequality
- c) Access to education

Math is often seen as a neutral and abstract subject, but it can also be used as a tool to explore and analyze social issues that affect our lives and communities. By teaching math through social issues helps students develop critical thinking, problem-solving, and communication skills, as well as a sense of social responsibility and civic engagement.

Social  
Sc.



1. Awareness Campaign Posters: Students will be designing posters to raise awareness about the root causes of poverty and the importance of taking action. Use powerful imagery and concise messaging to convey their ideas effectively.

2. Prepare a three 'Poverty Map'. It will showcase poverty statistics and trends globally, regionally and locally.

3. Prepare a google slide presentation on the topic "SDG-1: No Poverty". Conduct research work on the factors affecting poverty and steps to eradicate it.



## **III. Links for Homework Worksheets:-**

### **SST**

[https://docs.google.com/document/d/14\\_seYSQ-LDBtBPGEmWvrwcBzWFYJ\\_uclw/edit?usp=sharing&oid=100224101097066682393&rtpof=true&sd=true](https://docs.google.com/document/d/14_seYSQ-LDBtBPGEmWvrwcBzWFYJ_uclw/edit?usp=sharing&oid=100224101097066682393&rtpof=true&sd=true)

### **Science**

Biology:

[https://docs.google.com/document/d/1VDZPbHbUORDbR5sBhnio3orMBiYfxmCEqd8xvfQh\\_BE/edit?usp=drivesdk](https://docs.google.com/document/d/1VDZPbHbUORDbR5sBhnio3orMBiYfxmCEqd8xvfQh_BE/edit?usp=drivesdk)

Chemistry:

[https://docs.google.com/document/d/1Fv4lN0k-3AZDTNGKnRBcnXdR\\_zchAmEk4UVX5H7zJoU/edit?usp=sharing](https://docs.google.com/document/d/1Fv4lN0k-3AZDTNGKnRBcnXdR_zchAmEk4UVX5H7zJoU/edit?usp=sharing)

Physics:

[https://docs.google.com/document/d/11S7n\\_0ySnTEZhsYq8ObUkvRuvs0GLJv6/edit?usp=sharing&oid=107251997908855705630&rtpof=true&sd=true](https://docs.google.com/document/d/11S7n_0ySnTEZhsYq8ObUkvRuvs0GLJv6/edit?usp=sharing&oid=107251997908855705630&rtpof=true&sd=true)

### **Maths**

<https://docs.google.com/document/d/17XeeCn7IoF0tTFVQmyGbcRZjKzSBZDeIIm1bgkbC0g/edit?usp=sharing>

### **Hindi**

[https://docs.google.com/document/d/1LrdB1JyO\\_bgTw4SGYB8qcOSMMDeTcgg0/edit?usp=drivesdk&oid=106610229305895649526&rtpof=true&sd=true](https://docs.google.com/document/d/1LrdB1JyO_bgTw4SGYB8qcOSMMDeTcgg0/edit?usp=drivesdk&oid=106610229305895649526&rtpof=true&sd=true)

### **English**

<https://docs.google.com/document/d/1yKtRlurWnwLCTFFbGZpMzeylfjdRXZ1vSRgcqTABQEA/edit?usp=sharing>

### **Computer**

[https://docs.google.com/document/d/1O9N\\_72OZDkR3k7G7fBO7JZbFRUi2o31e2BQdKMTPejA/edit?usp=drivesdk](https://docs.google.com/document/d/1O9N_72OZDkR3k7G7fBO7JZbFRUi2o31e2BQdKMTPejA/edit?usp=drivesdk)

**HAPPY HOLIDAYS !!!!**