

#### SHAH INTERNATIONAL SCHOOL HOLIDAY HOME WORK (2024-25) <u>CLASS VIII</u>

# **THEME: THE WORLD CHALLENGES AND SOLUTIONS**

# In a world fraught with challenges, collaboration and innovation stand as beacons of hope, offering solutions to shape a more resilient and equitable future.

# **GUIDELINES FOR HOLIDAY HOMEWORK**

- Holiday homework has to be done in a very neat and presentable manner.
- Revise the work done in the month of April and May for all subjects.
- Holiday Homework should be submitted in a folder by 3rd July 2024 (Wednesday). It must be labelled properly with the name, class and roll number of the child

## English and Maths

As our planet's thermostat continues to rise, so too do the stakes for life on Earth. From extreme weather events to melting polar ice caps, the signs of climate change are all around us, demanding urgent action and innovative solutions.

As young ambassadors of this planet earth , students are supposed to pose as a News reporter and present a prime time show talking about climate change and how it has impacted our life .

- Your show should also include some analytical data displaying the temperature change over the last ten years.
- The analytical data can be presented in the form of bar graph or pie chart as a backdrop in your video.
- The show should end with some solutions for this world problem.
- In case you are unable to record a video, you can present the dialogue script along with the analytical data on A4 sized sheet.

Time limit - 1.5-2 mins

# <u>Hindi:</u>

आज की दुनिया में गरीबी और भुखमरी से संबंधित मुद्दे सबसे प्रमुख है गरीबी अपने साथ बहुत सी चुनौतियाँ लेकर आती है प्रश्न - वैश्विक गरीबी क्या है?

छात्र \* (A4 शीट 3 से 4)\* चित्र सहित एक परियोजना तैयार करेंगे। जिसमें गरीबी के कारण (भौगोलिक आर्थिक, सामाजिक, पर्यावरणीय), गरीबी का प्रभाव और इसके समाधान के विषय में विस्तार पूर्वक लिखेंगे।

## Science and Social Studies

## Project Title: "Global Challenges: Understanding and Addressing Them"

Tasks:

## 1. Identifying Global Challenges:

- Research and identify major global challenges facing the world today. These may include climate change, poverty, inequality, conflict, migration, etc.
- Select one challenge and provide a detailed description of the selected challenge, including causes, effects, and affected regions.

## 2. Analyzing Root Causes:

- Explore the underlying factors contributing to the global challenge. This may involve economic, political, social, or environmental aspects.
- Discuss how historical events or systemic issues have influenced the development of the challenge.

#### 3. Proposing Solutions:

- Brainstorm potential solutions or strategies to address the global challenge. These could be policies, initiatives, technological innovations, or communitybased interventions.
- Evaluate the feasibility and effectiveness of each proposed solution, considering factors like cost, scalability, and potential barriers.

## 4. Case Studies:

- Select at least one real-life case study for the global challenge, highlighting efforts or initiatives aimed at mitigating the problem.
- Analyze the successes, failures, and lessons learned from these case studies.

#### **#** Present your work on A-4 size sheets.

# Students may use the number of sheets as per the requirement of the project.

## # Compile your work in a file or the form of a book folder.

#### Submission Guidelines:

Present the findings in a well-organized report format, with clear headings and subheadings.

Include visuals such as charts, graphs, diagrams, or photographs to enhance understanding.

#### **Evaluation Criteria:**

- > Depth of understanding of global challenges and their root causes.
- Creativity and feasibility of proposed solutions.
- Integration of scientific principles and real-life examples.
- Clarity, organization, and presentation of the project.
- By engaging in this holiday homework, Class 8 students will develop a deeper understanding of the world's most pressing issues and explore how science and social science disciplines can contribute to finding solutions.