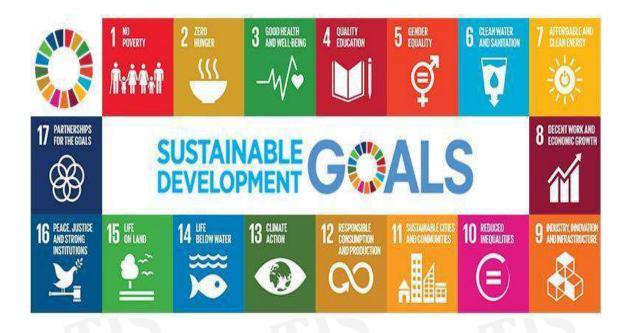


TRINITY INTERNATIONAL SCHOOL

Sr. No. 25 & 27, Bopdev Ghat, Kondhwa-Saswad Road, Pune 48

SUMMER HOLIDAY HOMEWORK 2022- Grade III- V

The advent of summers is the beginning of New session! New hopes! New aspirations! The scintillating performance of our students at the national levels reconfirms our vision to empower, enthuse and excel. Excellence can only be achieved if the time is utilized wisely. A blissful summer break is here. It is the right time for honing skills and talents. We want all our students to be global citizens, groomed up to be effective change agents of the society. With this sight the theme of this year's holiday activities is **Sustainable Development Goals 2030,** proposed by UN. The holiday activities have been designed to ignite your thought process and make you aware of the global concerns.



The Sustainable Development Goals are the blueprint to achieve a better and more sustainable future for all. They address the global challenges we face, including those related to poverty, inequality, climate, environmental degradation, prosperity, and peace and justice. The Goals interconnect and in order to leave no one behind, it is important that we achieve each Goal and target by 2030.

Some pointers to remember

- Holiday homework is a part of subject enrichment and will be assessed on the basis of creativity and efforts of the students.
- Enhance your speaking skill and vocabulary by conversing in English with your family and friends.
- * Reading is essential for developing our vocabulary, creativity and imagination.

 Spend quality time reading purposeful books.
- ❖ A neat, legible and beautiful handwriting makes a good impression. Practice one page of English and Hindi handwriting daily. It helps in improving hand-eye coordination and concentration.
- ❖ Schedule your time for activities so that there is no piling up for the last moment.
- Practice being a change by contributing to the community by sharing your knowledge.
- Visit an orphanage, old age home or try to impart literacy to at least one person in your neighbourhood.
- Holiday homework should be authentic.
- Prepare an attractive folder and arrange your holiday homework subject wise in the order given:-
- ❖ 1. English
- ❖ 2. Hindi
- ❖ 3. Social Studies
- 4. Science
- ❖ 5. Maths
- 6.Computer
- 7. Marathi (only for Grade III).
 Submit the folder to your class teacher by 20th June 2022.
- ❖ Put separators after each subject for easy identification. You may use A4/ cut coloured chart papers as separators. Write the names of the subjects on it.

Intelligent

Reuse paper and be creative by using the material that is already available at home.

English

The richness and beauty of English language can only be appreciated and valued by exploring the depth and vastness of the same. And what better time to explore, understand and utilize the huge repository than the Summer Break.



GOAL 4 – QUALITY EDUCATION

A quality education is the foundation of sustainable development, and therefore of the Sustainable Development Goals. As a policy intervention, education is a force multiplier which enables self-reliance, boosts economic growth by enhancing skills, and improves people's lives by opening up opportunities for better livelihoods.

DESIGN YOUR MAGAZINE Use A-4 size sheets

- a. Design an attractive cover page of the magazine showing any one logo from the above mentioned sustainable goals and explain in two lines how it can be achieved.
- b. Give a title to the magazine related to education
- c. Proverbs on education (at least 5)
- d. Word for the day- learn a new word each day and make a list of them. Frame sentences with them. There should be at least 15 new words in your list.

MATHEMATICS

GOAL 12 - Responsible Consumption and Production



The transition to sustainable consumption and production of goods and services is necessary to reduce the negative impact on the climate and the environment, and on people's health.

1. Conduct a survey of the members of your family and find out the amount of amount spent on junk food in a month (June) in the given format on an A-4 size sheet.

Now keeping in mind the total amount spent on this junk food find out what all extra nutritious things you can have with this same amount and compare the calories intake from the chosen food as compared to the total calorie intake from the junk food.

Family Member	Junk food taken	cost	Calories intake	
You	1. 2. 3. 4.	-10		
Father	1. 2. 3. 4.	TID	TIS	
Mother	1. 2. 3, 4			
Sibling (if any)	1. 2. 3. 4	TIS	TIS	
	S	Total amount Spent- Rupees	Total calories intakecalories	

SCIENCE

Goal – 7: Affordable and Clean Energy

"Affordable and Clean Energy", one of the 17 goals of the United Nations for sustainable development, is chosen as the theme for the project to be undertaken by the students in which the students will be engaged in creative and fruitful pursuits.



To sensitize the students on this issue, the school has designed the holiday homework which will enable them to develop an insight on how important it is to conserve energy in day to day life. Although, the students are expected to work individually yet they would require the expedient guidance and support of the parents to make their project success.

Importance of solar/wind /Bio-gas energy

Energy Exploration

Interview two neighbours to understand the different forms of energy used in their home and what measures do they take to save energy.

Some of the questions are here for your reference.

- What are the different forms of energy utilized in your home?
 Electricity/LPG/ CNG/Solar/ Petroleum/Others
 - How do you go to nearby market?

Walking/ Cycling/ by car/ Two wheelers/ any other

- Do you switch off the lights, fans and other electrical equipment when not in use? Yes/No
- Which form of energy is used in your home for cooking meals?
 Electricity/LPG/Solar/Others
- Do you think it is important to save energy? Yes/No
- How often do you reduce the energy you use for your home or vehicle for cost reasons? always/often/ sometimes/or never
- How often do you reduce the energy you use for your home or vehicle for environmental reasons?- always/often/ sometimes/or never
- How does renewable energy improve public health?

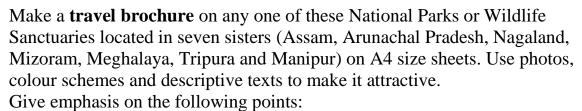
- Which type of energy is the most harmful to our planet? Why?
- Suggest any three ways in which you can help conserve energy.

After the interview prepare a survey report on <u>A4 size</u> sheet about consumption of different forms of energy, their benefits and drawback.

SOCIAL SCIENCE

Sustainable Goal 15 -Life on Land

India is home to a number of wild lives. It is home to Bengal tigers, Asiatic lions, the great Indian rhinoceros and many others. These are preserved in 120 National Parks, 18 bio-reserves and 500 wildlife sanctuaries, among them many are located in the seven sisters of North East India, like, Kaziranga National Park, Manas National Park and many more.



- i) Location
- ii) How to go
- iii) Best time to visit
- iv) Things to do or see

OR

GOAL 11: SUSTAINABLE CITIES & COMMUNITIES

More than half of us live in cities. By 2050, two-thirds of all humanity—6.5 billion people—will be urban. Sustainable development cannot be achieved without significantly transforming the way we build and manage our urban spaces. Making cities sustainable means creating career and business opportunities, safe and affordable housing, and building resilient societies and economies. It involves investment in public transport, creating green public spaces, and improving urban planning and management in participatory and inclusive ways.

In this modern era, it becomes imperative to build disaster resilient communities through self-help, co-operation and education. Search information on any one



natural disaster - earthquake, fire or landslides. Then, take 2 coloured pastel sheets.

- On one, paste/draw picture of the disaster and write DOs and DON'Ts in case of its occurrence.
- Take another sheet for 'Emergency Numbers' like the nearest hospital, police, ambulance services, fire services and child helpline number.

AND

GOAL 16- INTERNATIONAL PEACE –NEED OF THE HOUR



- Search about any 3 people in the world who have been honoured with the Noble Peace Prize.
- Paste their pictures on different A4 sheets and write about the work they have done for the world peace

Hindi

Sustainable Development Goal 13 is about climate action and is one of 17 Sustainable Development Goals established by the United Nations in 2015. The official mission statement of this goal is to "Take urgent action to combat climate change and its impacts". SDG 13 has targets which are to be achieved by 2030.



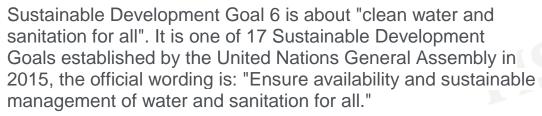
हिंदी भाषा के शुद्ध उच्चारण हेतु कहानियाँ ,क़िताबें व समाचार पत्र पढ़ें तथा प्रतिदिन सुलेख लिखें |

 १. १. किसी कपडे / जूट का थैला बनाकर उस पर 'जलवायु संरक्षण' पर संदेश / नारा लिखें ।

निर्देश – A/4 साइज का प्रयोग करें |

२. एक फ़्लैश कार्ड बनाएँ उसमें किसी एक लुप्त जीव का चित्र चिपकाएँ / बनाएँ एंव उनके धीरे धीरे लुप्त होनें के कारणों के बचाव के तरीकों को लिखें |

COMPUTER





15 LIFE ON LAND

Grade 3- create a Word file on Clean Water and Sanitation. Add relevant pictures and information related to the topic.

GR 4 & 5- create a Word file on clean water and sanitation. Add relevant pictures and information related to the topic.

MARATHI (GRADE III ONLY)

Sustainable Goal 15 -Life on Land

Sustainable Development Goal 15 LIFE ON LAND is so impactful to our environment is because it promotes conservation, as well as biodiversity sustainably. These two facets supports the health of an ecosystem, which is vital for providing food, water, as well as ecosystem services, such as climate regulation and recreation.

मराठी भाषावृद्धी साठी रोज गोष्टी वाचा, ऐका व लिहा.

- १. जलचक्र आकृती काढून घटकांचे नाव, स्पष्टीकरण व संदेश लिहा.
- २. नामशेष झालेल्या एका प्राणी किंवा पक्ष्याचे चित्र काढून अथवा चिकटवून त्याची माहिती लिहा.

सूचना :- वरील दोन्ही प्रश्नासाठी A4 आकाराचा कागद वापरा.

Dear students

My Goal:

Let us set a goal for this session. Having sharp and clearly defined goals will allow you to take pride in accomplishing those goals.

By setting goal, you can

- •improve your academic performance
- •increase your motivation to achieve it
- •have pride and satisfaction in performance
- •improve your self confidence

You can present your goal in the format given below on an A4 sheet:

MY GOAL PLANNING SHEET

Directions: Use the SMART goals guide below to help plan your goal

	HOW	WILL I ACHIEVE MY G	OAL	
I WILL TAKE THESE ACTION STEPS	1.			
TO ACHIEVE MY GOAL	2.	-0		- 0
	3.	113	1	15
MY TEACHER CAN HELP ME BY :	1.			
	2.			
	3.			
MY PARENTS WILL HELP ME BY:	1.			
	2.	115		15
	3.	1 1		

Of.

CREATE SMART GOALS!

S- SPECIFIC What exactly do you want to accomplish?

M- MEASURABLE How will you know when your goal is met?

A- ATTAINABLE What steps you can take to reach your goal?

How will meeting this goal help you?

T- TIMELY How long will it take your goal?

Regards

R- RELEVANT

Dr. Rupali Dhamdhere

Principal

Trinity International School



