

**SANSKAR SCHOOL**

**GRADE- V**

**Assignment 23**

**Date: Monday, 18<sup>th</sup> January 2021**

**ENGLISH:**

Read pages 14 to 16 of the story- **Mr. Thaddeus Sholto** from the novel **Sherlock Holmes: The Sign of Four**. Write and learn the new words given on these pages.

**MATHS:**

**T.D THEME: HOW THE WORLD WORKS**

**SUMMATIVE ASSESSMENT**

**Conceptual understanding:** - Patterns can be generalized using Algebraic expressions, equations or functions.

*Energy is fundamental to all life on Earth. Plants depend on solar energy; organisms use the stored energy in food to fuel all living processes.*

*Humans transfer and transform energy from the environment into various forms which are useful for human endeavors like heating and cooling our homes, lighting office buildings, driving cars and manufacturing goods.*

*Energy, being integral to life, needs to be conserved.*

*This would allow us to preserve the resources for the benefit of future generations.*

**Task 1:-** Research and find the information on conservation of any five forms of energy.

**Task 2:-** With the help of the different Patterns and shapes show various ways of conservation of energy and their storage.

**For example:**

Conservation of Solar energy (Solar panels) – Reflective Symmetry



Conservation of Wind Energy (Wind Mills) – Rotational Symmetry



**Task 3:-** Mention the function of energy and the energy used by you.

**Task 4:-** Reflect on your research and write the skills and learner profile you have developed while doing this task.

**REFLECTION:** - \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**HINDI:**

**पत्र – लेखन**

1- अपने घर तथा स्कूल का पता कार्य- पुस्तिका में शुद्धता से लिखिए।



नाम -

मकान नम्बर -

काँलोनी -

क्षेत्र -

शहर

राज्य -

पिनकोड-



स्कूल का पता-

UOI:

**Task 1:** Connect your topic with the **Sustainable Development Goals** set by **United Nations**, giving reason for your choice.



**Task 2:** Prepare the **Assessment Criteria** and the **Timeline** for your **PYP Exhibition**.

## **MUSIC:**

Watch the video to learn some basic vocal exercises to improve your singing.

<https://youtu.be/DwLgpKp7Pv8>

## **Creya(DLP):**

Watch the video and revise your learning.

**Module** - collide and bounce capstone

<https://youtu.be/Ro3YnktAkKw>