



NEW AL WUROOD INTERNATIONAL SCHOOL, JEDDAH, 2023-24  
(Affiliated to CBSE, New Delhi- NO.: 5730008)

**SILVER JUBILEE YEAR (1999-2023)**  
**HOLIDAY HOMEWORK**

Dear Parents,

*Greetings from New Al Wurood!*

**GRADE: 7**

**SUBTOPIC: FOSTER INNOVATION**  
**TOPIC -INDUSTRY, INNOVATION AND INFRASTRUCTURE**



Subject	Assignment
ENGLISH	"Renewable energy-Today's asset for a more splendid tomorrow." Based on this quote give an awareness to your friend through a letter.
SCIENCE	How can a low-cost innovative plant be designed to convert energy from natural resources (solar, tidal, wind, etc.) to electricity?
SOCIAL SCIENCE	Prepare a one-minute video as an awareness vlog for the importance of sustainability to live in the present world.
MATH	How does the triangular shape of blades affect a wind turbine? Design (draw with proper dimensions, say length=4cm) a windmill fan which uses triangular blades for electricity production with minimal pollution.
HINDI	विद्युत (बिजली) के उपकरणों के प्रयोग में क्या-क्या सावधानियाँ बरतनी चाहिए? 10-15 वाक्य लिखिए।

**Note:** Holiday homework has been designed with the following objectives in mind:

1. To keep the children connected with the syllabus.
2. To enhance children's creativity and engage them constructively during the holidays.
3. To bring out the innate potential in children.

Parents are the facilitators of the child at home and are requested to assist your child to do their holiday assignment and submit it on the reopening day after the vacation as it will be graded as a subject enrichment activity.

Regards,  
Principal.

