



Department of Education
Region III
Division of City Schools
Angeles City Science High School
Dona Aurora St., Lourdes Sur East,
Angeles City



Project **WOW**: (5)Words in One
Week

QUARTER 4 WEEK 5

Name: Paul Gerald D. Pare

Grade and Section: 10 - Hawking

Monday (May 30, 2022)			
WORD:	Girth	SUBJECT:	Electronics
ETYMOLOGY:	From Middle English girth, gerth, gyrth; from Proto-Indio-European gerd which means to enclose.		
MEANING/DEFINITION:	A distance or circumference *measured around an object* usually a body.		
SYNONYMS:	circumference, size, dimension, wrap		
ANTONYMS:	unwrap, ungrid		
SENTENCE:	The shaft of a servo motor has almost the same girth as a baseball bat.		

Tuesday (May 31, 2022)			
WORD:	Auspicious	SUBJECT:	Research
ETYMOLOGY:	From auspice + -ious		
MEANING/DEFINITION:	Good omen, indicating or marking success		
SYNONYMS:	Success, Indication		
ANTONYMS:	Failure		
SENTENCE:	The Citrus Microcarpa peels were found to be high in pectin just like those of other fruits making it an auspicious candidate as biosorbent material.		

Wednesday (June 1, 2022)			
WORD:	Expound	SUBJECT:	English
ETYMOLOGY:	From middle english expounden		
MEANING/DEFINITION:	To set out the meaning of; to explain or discuss at length.		
SYNONYMS:	Explain		
ANTONYMS:	Ignore		
SENTENCE:	To accurately give a detail about the results of a study, you could expound the behaviour by using statistical analysis.		

Thursday (June 2, 2022)			
WORD:	Chelation	SUBJECT:	Science
ETYMOLOGY:	from chelate + -ion		
MEANING/DEFINITION:	In chemistry, this is the formation of a polydentate chelate compound from a metal salt.		
SYNONYMS:	Formation		
ANTONYMS:	Break, End		
SENTENCE:	The chelation/complexation in exchange of ions in wastewater with a biosorbent results to a better and clean water.		

Friday (June 3, 2022)			
WORD:	Titration	SUBJECT:	Science
ETYMOLOGY:	From French titrer, from titre		
MEANING/DEFINITION:	To ascertain the amount of a constituent in a solution (or other mixture) by measuring the volume of a known concentration (the "standard solution") needed to complete a reaction.		
SYNONYMS:	Balance		
ANTONYMS:	Unbalance		
SENTENCE:	The analysis of the biosorbents using potentiometric titration is highly recommended to accurately measure the volume of concentration.		