

C.N. B14



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**

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**QUARTER: 3 WEEK 5**

**Name:** Paul Gerald D. Pare  
**Grade and Section:** 10 - Hawking

MONDAY (March 14, 2021)			
<b>WORD:</b>	Rho	<b>SUBJECT:</b>	Research
<b>ETYMOLOGY:</b>	Named after Charles Spearman		
<b>MEANING/DEFINITION:</b>	A statistical measure or unit of measurement that expresses two variables by correlation on a scale from 1 to -1.		
<b>SYNONYMS:</b>	Coefficient		
<b>ANTONYMS:</b>	Regression		
<b>SENTENCE:</b>	If the correlation coefficient $\rho > 0$ , then it is a positive correlation and if $\rho < 0$ , then it's a negative correlation.		

TUESDAY (March 15, 2021)			
<b>WORD:</b>	Bourgeoisie	<b>SUBJECT:</b>	English
<b>ETYMOLOGY:</b>	Borrowed from French bourgeoisie		

<b>MEANING/DEFINITION:</b>	In marxism, it means the capitalist class or middle class.
<b>SYNONYMS:</b>	Capitalist, Businessman
<b>ANTONYMS:</b>	Communist, Workers
<b>SENTENCE:</b>	Bourgeoisie are considered bad and the ones that limits our freedom on production, distribution, and consumption according to socialism which is against the capitalism.

<b>WEDNESDAY (March 16, 2021)</b>			
<b>WORD:</b>	Proletariat	<b>SUBJECT:</b>	English
<b>ETYMOLOGY:</b>	From French proletariat		
<b>MEANING/DEFINITION:</b>	In marxism, these are the wage earners or workers and the people that do labor for their survival typically the lower class.		
<b>SYNONYMS:</b>	Workers, Jobs		
<b>ANTONYMS:</b>	Businessmen, Capitalist		
<b>SENTENCE:</b>	Socialism seeks for equality and freedom in the economy for everyone with proletariat or workers themselves being the one in control.		

<b>THURSDAY (March 17, 2021)</b>			
<b>WORD:</b>	Solenoid	<b>SUBJECT:</b>	Electronics
<b>ETYMOLOGY:</b>	From French solenoide		
<b>MEANING/DEFINITION:</b>	A coil of wire that acts as a magnet when an electric current flows through it.		
<b>SYNONYMS:</b>	Magnet, Wire, Conductors		

<b>ANTONYMS:</b>	Inductors
<b>SENTENCE:</b>	In antennas, the symbol L means the inductance of solenoid.

FRIDAY (March 18, 2021)			
<b>WORD:</b>	Phylogeny	<b>SUBJECT:</b>	Science
<b>ETYMOLOGY:</b>	Borrowed from german phylogenie		
<b>MEANING/DEFINITION:</b>	The evolutionary history of groups of organisms, such as species and clades.		
<b>SYNONYMS:</b>	Evolution, phylogenesis		
<b>ANTONYMS:</b>	Degeneration, Devolution		
<b>SENTENCE:</b>	By analyzing the DNA from different species, scientists can start to generate family trees called phylogenetic trees.		