#### Monday

# **Quote of the Day** "Life shrinks or expands in proportion to one's courage." In a complete sentence, describe in detail what this quote means. Can you provide a real life example? Word of the Day Echelon In a complete sentence, define the word above. Can you use it in a sentence? Definition: Sentence: Science Challenge Which organ in the human body is responsible for pumping blood? **Arithmetic Challenge** A turtle runs a race at 2 inches per second while a rabbit naps for 20 minutes. If the rabbit never wakes up, who wins? **Geography Challenge** What is the longest river in North America? Spell Challenge 1.)\_\_\_\_\_ Correction:\_\_\_\_\_

2.) Correction:

3.)\_\_\_\_\_ Correction:\_\_\_\_\_

#### **Monday KEY**

# **Quote of the Day**

"Life shrinks or expands in proportion to one's courage."

In a complete sentence, describe in detail what this quote means. Can you provide a real life example? Having the courage to stand up for yourself will put you in more situations to grow and result in you having more opportunities.

# Word of the Day

Echelon

In a complete sentence, define the word above. Can you use it in a sentence? Definition: a level of rank or authority within a hierarchy (the levels of an organization)

Sentence:

### **Science Challenge**

Which organ in the human body is responsible for pumping blood? The Heart

# **Arithmetic Challenge**

A turtle runs a race at 2 inches per second while a rabbit naps for 20 minutes. If the rabbit never wakes up, who wins? The turtle - because it's the only one moving!

### **Geography Challenge**

What is the longest river in North America? The Mississippi

# Spell Challenge

**Contradict** – to say the opposite of something.

**Continuous** – happening without stopping.

**Convenient** – easy to use or fitting one's needs.

# Tuesday

Quote of the Day "We should certainly count our blessings, but we should also make our blessings count."						
In a complete sentence, describe in detail what this quote means. Can you provide a real life example?						
Word of the Day						
Transparency						
In a complete sentence, define the word above. Can you use it in a sentence?						
Definition:						
Sentence:						
Science Challenge						
What is the basic unit of life?						
Arithmetic Challenge						
If a train travels 60 miles in 1.5 hours, what is its speed in miles per hour?						
Geography Challenge						
What is the name of the world's largest coral reef system off the coast of Australia?						
Spell Challenge           1.)         Correction:						
2.) Correction:						
3.) Correction:						

#### **Tuesday KEY**

# **Quote of the Day**

"We should certainly count our blessings, but we should also make our blessings count."

In a complete sentence, describe in detail what this quote means. Can you provide a real life example? We should appreciate every positive experience we get in this life and ensure we take advantage of the situation.

# Word of the Day

Transparency

In a complete sentence, define the word above. Can you use it in a sentence? Definition: 1.) being able to see through something 2.) allowing people to understand the truth about how something works.

Sentence:

### Science Challenge

What is the basic unit of life? The Cell

### **Arithmetic Challenge**

If a train travels 60 miles in 1.5 hours, what is its speed in miles per hour?

60÷1.5=40 mph.

#### **Geography Challenge**

What is the name of the world's largest coral reef system off the coast of Australia? The Great Barrier Reef

#### Spell Challenge

**Cautious** – careful to avoid danger or mistakes.

**Collaborate** – to work together with others.

**Compensate** – to make up for something; to repay.

#### Wednesday

# **Quote of the Day** "Courage is the greatest of all virtues, because if you haven't courage, you may not have an opportunity to use any of the others." In a complete sentence, describe in detail what this quote means. Can you provide a real life example? Word of the Day Conscientious In a complete sentence, define the word above. Can you use it in a sentence? Definition: Sentence: **Science Challenge** Which planet is the largest in our solar system? **Arithmetic Challenge** A student scored 72 out of 80 on a test. What percent is that? **Geography Challenge** Which mountain range runs along the western coast of South America? Spell Challenge 1.)\_\_\_\_\_\_ Correction:\_\_\_\_\_\_

2.)\_\_\_\_\_ Correction:\_\_\_\_\_

3.)\_\_\_\_\_ Correction:\_\_\_\_\_

#### Wednesday KEY

# **Quote of the Day**

"Courage is the greatest of all virtues, because if you haven't courage, you may not have an opportunity to use any of the others."

In a complete sentence, describe in detail what this quote means. Can you provide a real life example? Having courage is the first action that must be taken when confronted with a problem.

# Word of the Day

Conscientious

In a complete sentence, define the word above. Can you use it in a sentence?

Definition: wishing to do what is right

Sentence:

# **Science Challenge**

Which planet is the largest in our solar system? Jupiter

# **Arithmetic Challenge**

A student scored 72 out of 80 on a test. What percent is that?

72/80 \* 100 = 90%

### **Geography Challenge**

Which mountain range runs along the western coast of South America? The Andes Mountains

#### Spell Challenge

**Barrier** – something that blocks movement or progress.

Capacity – the maximum amount something can hold.

**Category** – a group of things with shared characteristics.

# Thursday

Quote of the Day "Cultivation to the mind is as necessary as food to the body."						
In a complete sentence, describe in detail what this quote means. Can you provide a real life example?						
Word of the Day Sustenance						
In a complete sentence, define the word above. Can you use it in a sentence?						
Definition:						
Sentence:						
Science Challenge						
In the water cycle, what process turns water vapor into liquid water?						
Arithmetic Challenge						
The sum of two numbers is 50. One number is 18. What is the other number?						
Geography Challenge What ocean surrounds Antarctica?						
Spell Challenge 1.) Correction:						
2.) Correction:						
3.) Correction:						

# **Thursday KEY**

#### **Quote of the Day**

"Cultivation to the mind is as necessary as food to the body."

In a complete sentence, describe in detail what this quote means. Can you provide a real life example? Making the decision to constantly learn from your mistakes and grow your brain is extremely important in your life.

# Word of the Day

Sustenance

In a complete sentence, define the word above. Can you use it in a sentence?

Definition: nourishment; or food and drink needed to survive

Sentence:

### **Science Challenge**

In the water cycle, what process turns water vapor into liquid water? Condensation

# **Arithmetic Challenge**

The sum of two numbers is 50. One number is 18. What is the other number?

50 - 18 = 32

# **Geography Challenge**

What ocean surrounds Antarctica? The Southern Ocean

### **Spell Challenge**

**Ambiguous** – having more than one possible meaning.

Astonish – to surprise greatly.

**Authentic** – genuine; real.

# Friday

Quote of the Day "Learning is like rowing upstream: not to advance is to drop back."						
In a complete sentence, describe in detail what this quote means. Can you provide a real life example?						
Word of the Day Renaissance Era						
In a complete sentence, define the word above. Can you use it in a sentence?						
Definition:						
Sentence:						
Science Challenge What is the main function of the respiratory system?						
Arithmetic Challenge A store has a 25% off sale. If a video game costs \$48, how much will you pay after the discount?						
Geography Challenge What country is south of the United States and north of Guatemala?						
Spell Challenge 1.) Correction:						
2.) Correction:						
3.) Correction:						

# Friday KEY

# **Quote of the Day**

"Learning is like rowing upstream: not to advance is to drop back."

In a complete sentence, describe in detail what this quote means. Can you provide a real life example? Every second wasted in this life is a second lost. You should always remain proactive and constantly challenge yourself to grow in new ways.

# Word of the Day

Renaissance Era

In a complete sentence, define the word above. Can you use it in a sentence?

Definition: period of time where culture, artistic and intellectual transformation occurred in Europe during the 14th and 17th century.

Sentence:

# **Science Challenge**

What is the main function of the respiratory system? To take in oxygen and remove carbon dioxide.

### **Arithmetic Challenge**

A store has a 25% off sale. If a video game costs \$48, how much will you pay after the discount?

 $48 \times 0.25 = 12$ 

48 - 12 = 36

### Geography Challenge

What country is south of the United States and north of Guatemala? Mexico

#### Spell Challenge

**Influence** – the power to change or affect someone or something.

**Narrative** – a story or account of events.

**Precaution** – something done to prevent harm or danger.