#### **Population Videos**

### How did we get here?

- How are people added to the population?
- How are people removed from the population?
- What year did we hit 1,000,000,000?
- Give 2 reasons less people are being lost.
- How long did it take to go from 1-7 billion?
- At what population size is the world predicted to plateau?

#### 7,000,000,000

- How many years would it take to count to 7,000,000,000 counting every second?
- How many times around the earth is 7,000,000,000 steps?
- What year we hit 1 billion?
- What year did we hit 6 billion?
- How many births and deaths per second?
- A megacity is 10 million or more people. How many are there today?
- Everyone on the earth clumped together would take up how much space (in mi<sup>2</sup>)?
- % lack access to clean drinking water.
- % lack adequate sanitation.

#### Who is Typical?

- Is he/she Right or Left handed?
- Is he/she Male or Female?
- How old is he/she?
- What country does he/she live in?
- How much money does he/she make per year?
- Average worldwide Height? Male and Female.
- Average lifespan? Male and Female.

#### **Population Videos**

### How did we get here?

- How are people added to the population?
- How are people removed from the population?
- What year did we hit 1,000,000,000?
- Give 2 reasons less people are being lost.
- How long did it take to go from 1-7 billion?
- At what population size is the world predicted to plateau?

#### 7,000,000,000

- How many years would it take to count to 7,000,000,000 counting every second?
- How many times around the earth is 7,000,000,000 steps?
- What year we hit 1 billion?
- What year did we hit 6 billion?
- How many births and deaths per second?
- A megacity is 10 million or more people. How many are there today?
- Everyone on the earth clumped together would take up how much space (in mi<sup>2</sup>)?
- \_\_\_\_\_% lack access to clean drinking water.
- \_\_\_\_\_% lack adequate sanitation.

## Who is Typical?

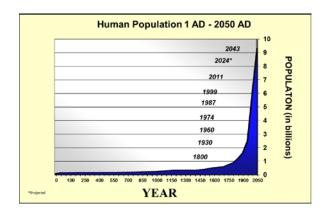
- Is he/she Right or Left handed?
- Is he/she Male or Female?
- How old is he/she?
- What country does he/she live in?
- How much money does he/she make per year?
- Average worldwide Height? Male and Female.
- Average lifespan? Male and Female.

# **Pre Activity FRQ Question**

Helpful Hints to earn points on tests:

IDENTIFY= answers the question

DESCRIBE = sentence (s) describing what you identified AND sentence(s) providing an example.



Identify and describe two reasons why the human

population has grown exponentially.									
								_	
	grow	grown ex	grown expor	grown exponent	grown exponentially.	grown exponentially.	grown exponentially.	grown exponentially.	

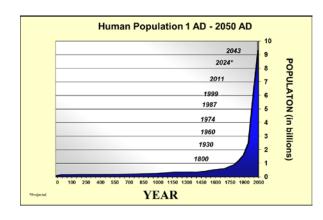
## **Pre Activity FRQ Question**

# **Pre Activity FRQ Question**

Helpful Hints to earn points on tests:

IDENTIFY= answers the question

DESCRIBE = sentence (s) describing what you identified AND sentence(s) providing an example.



2.	Identify and describe two reasons why the human population has grown exponentially.								
									 _
-									
									 _
									 _
									 _
									 _
									 _
									 _
									 _
									 _
									 _
									 _
									 _
									 _
									_