### MARCH 31<sup>st</sup>, 2016

**Student Name Removed** 

ASTRONOMY 2021B

# Photo Assignment

## ULTRAVIOLET



Ultraviolet is a section of the Electromagnetic Spectrum. Humans can only see a portion of visible light and ultraviolet falls outside of this range. Ultraviolet has shorter wave lengths and a higher frequency.

This is a picture of "Bath Bombs" that are named "Ultraviolet". These "Bath Bombs" contain the colours associated with ultraviolet.

## DINOSAURS



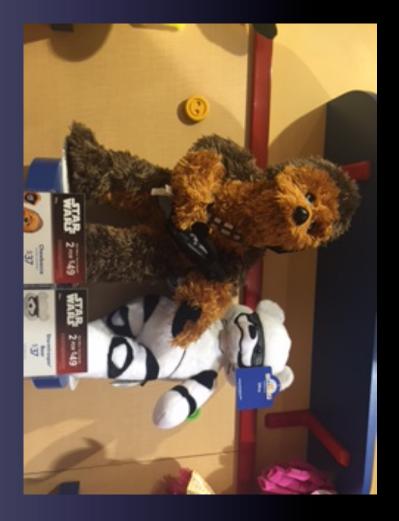


These are two photos of dinosaur skeletons. during this time because of a giant impact with 99% of all living things became extinct There is substantial evidence that suggests with the Earth, known as "Impact Theory". much evidence that the dinosaurs, along approximately 60 million years ago. There is that dinosaurs roamed the Earth

smaller replicates of real dinosaur skeletons This photo was taken at the mall and are

# EXTRATERRESTRIAL LIFE

These two "Starwars" characters resemble a type of extraterrestrial life that some people argue may be found throughout the universe. Although the scientific community believes that if life is found, it will most likely be a microbe because of the simplicity and commonality of them found on our world. But, the idea that "alien life" like these characters cannot be ruled out as a possibility.



This picture was taken at Build-a-Bear Workshop. The employees, as well as myself, believe that this is what extraterrestrial life will look like throughout our galaxy and the universe.

#### MOON



surface is geologically dead as it is heavily cratered system. Scientist's have discovered that the because of constant impacts during the Heavy The Moon is a very interesting object in our solar

Bombardment period.

The Moon has sparked major discussion within the to research. there has also been a successful sample-return water and life within the universe. Additionally, scientific community regarding the search for mission that brought back moon rock for scientists

water.

the moons surface that could potentially contain of "The Bachelor". You can see several craters on This photo was taken while watching this season

### **BIG BANG**

- "Big Bang" is a theory on how our solar occurred 14 billion years ago when space system was created. It is believed to have explosion. Evidence of cosmic microwave was expanding and contracting into an planets to form. created the elements needed for stars and background radiation was left over and
- This is a photo of nail-polish named "Big Bang" found in the mall while shopping.

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### ASTEROID



- Asteroid's are leftover rocky
- asteroid belt between Mars and Jupiter. an impact crater. contact with the Earth, leaving behind Asteroids are placed apart by 3 million planetesimals. They are located in the km and some occasionally have made
- This is a photo of nail-polish named "Asteroid" mostly likely because it behind by an asteroid. resembles rocky dust that could be left

#### STARS

This is a picture of bed sheets with constellations of stars on them. Within our galaxy there are a few hundred billion stars and there are a few hundred billion galaxies. This leads to an unimaginable amount of stars beyond our observable universe.
It has also been said that there

combined.

sand on every beach on Earth

are as many stars, as grains of