

Two Truths and a Lie

K to Grade 3 – Media literacy and Science Communication

# Handout – Examples for Two Truths and a Lie

### **Animal Facts:**

## 1. **Example 1:**

- o Penguins can't fly.
- o Frogs can live in both water and on land.
- o Elephants are smaller than rabbits. (Lie)

## 2. **Example 2:**

- o Bats are the only mammals that can fly.
- o Sharks have bones in their bodies. (Lie, they have cartilage)
- o Some snakes can swim.

#### 3. **Example 3:**

- Octopuses have three hearts.
- o A giraffe's tongue is blue.
- o Bees sleep all day. (Lie, they are active during the day)

#### **Space Facts:**

## 1. **Example 1:**

- o The Earth is round.
- o The Sun is made of rock. (Lie, it is made of gases)
- o The Moon has craters.

#### 2. **Example 2:**

- o The Earth orbits around the Sun.
- o There are stars bigger than the Sun.
- o The Moon is made of cheese. (Lie)

## 3. **Example 3:**

- o It takes one year for the Earth to travel around the Sun.
- o You can breathe in space without a spacesuit. (Lie)
- o Mars is known as the Red Planet.

#### **Plant Facts:**

## 1. **Example 1:**

- o Plants make their food using sunlight.
- Plants need soil to grow. (Lie, they need water, sunlight, and nutrients, but not always soil)
- o Trees help make the air cleaner.

### 2. **Example 2:**

- o Cactuses can live in the desert without much water.
- o All plants have flowers. (Lie, some plants don't have flowers)
- o Trees grow from seeds.



## **Body and Senses Facts:**

### 1. **Example 1:**

- o Your heart pumps blood all around your body.
- o Your eyes can see in the dark like a cat's. (Lie)
- Your bones help you stand up and move.

# 2. **Example 2:**

- o You have five basic senses: sight, smell, taste, touch, and hearing.
- o You use your skin to taste food. (Lie, taste comes from the tongue)
- o Your ears help you balance.

#### **Weather Facts:**

## 1. **Example 1:**

- Rain falls from clouds in the sky.
- Thunder is caused by two clouds bumping into each other. (Lie, it's caused by lightning)
- o The Sun helps keep the Earth warm.

## 2. **Example 2:**

- o Snow is frozen water.
- o Wind can be seen with your eyes. (Lie, you can feel it but not see it)
- o Rainbows are made when light passes through raindrops.