

Film activate:

Full throttle ahead

1



Ginger finds out that Edwina got sacrificed for not laying any eggs. Soon, Ginger organizes all chickens to plan an escape but it doesn't happen according to her ideas at first. Ginger proves to have very important qualities: tenacity and perseverance. In order to achieve one's goals, these are important qualities to have. Have you ever tried to accomplish something but failed many times before the yay! moment? What was it? How many times did you fail at attempting it? What did you learn? Draw or write your answers.

I attempted:

I failed:

I learned:

2 To escape, the chickens need to fly. At first, they thought they needed to fly with their own wings but later, they learned that together they could build a flying contraption they called a "crate." Rocky also helped them build their confidence. How are Ginger and Rocky complementing each other? Match the traits that identify them each:



Rocky

idealistic

determined

extroverted

charming

stubborn

gregarious

boastful

Ginger

confident



3 Tweedy's farm is set in England. The Victorian era (named after Queen Victoria of England) opened up the doors of invention and human imagination to create modern life as we know it today. Below is a flying machine designed during this era in 1877. How similar and different is it to the "crate" the chickens invented?

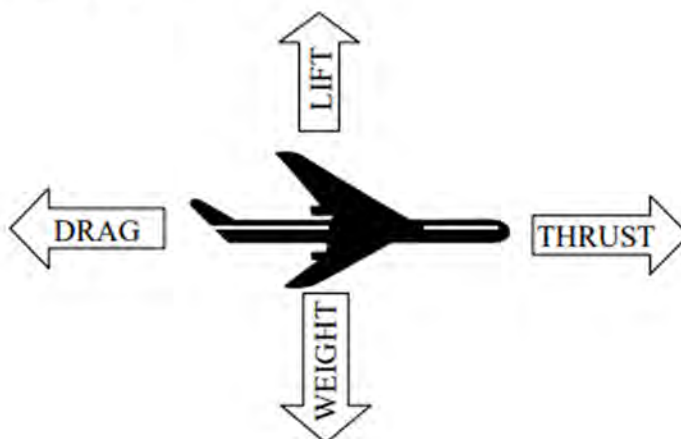
Similarities	Differences



Illustration from the December 1877 issue of 'The Graphic' titled "A suggestion for a flying machine"

Design a Flying Machine Activity

While you design your very own Flying Machine, keep the four primary forces of *lift*, *weight*, *thrust* and *drag* in mind. For example, a huge airplane might have difficulty flying because of too much weight, while a plane with small engines might have difficulty generating enough thrust.



List the materials you will need to construct each part listed below:

Airplane Part	Material to Be Used
Main Body of Airplane	
Tail Section	
Wings	
Seats	
Doors	