

The National Aviation Hall Of Fame

Honoring Aerospace Legends to Inspire Future Leaders



Welcome Aboard-

We are excited that you are joining the National Aviation Hall of Fame on this fun adventure! Since 1962 we have been dedicated to honoring America's aerospace pioneers. These are the rock stars of the aviation world. They include the names you recognize, like the Wright Brothers, Amelia Earhart, and Neil Armstrong, and those you may not recognize, like Bessie Coleman, Eileen Collins, and Guy Bluford.

At the National Aviation Hall of Fame, our mission is to celebrate our American aviation heroes, their accomplishments, and their impact on advances in aviation from Early Flight to Space Travel.

From dreamers to designers, pilots to astronauts, and artists to engineers, we strive to share their stories to inspire young people like you to take on their own aviation adventure.

We hope you enjoy these fun activities and that you consider continuing your aviation adventure with us. There's always something new to discover at the National Aviation Hall of Fame's Heritage Hall and Education Center in Dayton, Ohio! We offer fun videos, activities, and hands-on interactives that share the vision of the aviation heroes we honor.



Aimee Maruyama
President and CEO

National Aviation Hall of Fame

Discovering Flight with the National Aviation Hall of Fame is made possible with support from:

Ohio

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of Education



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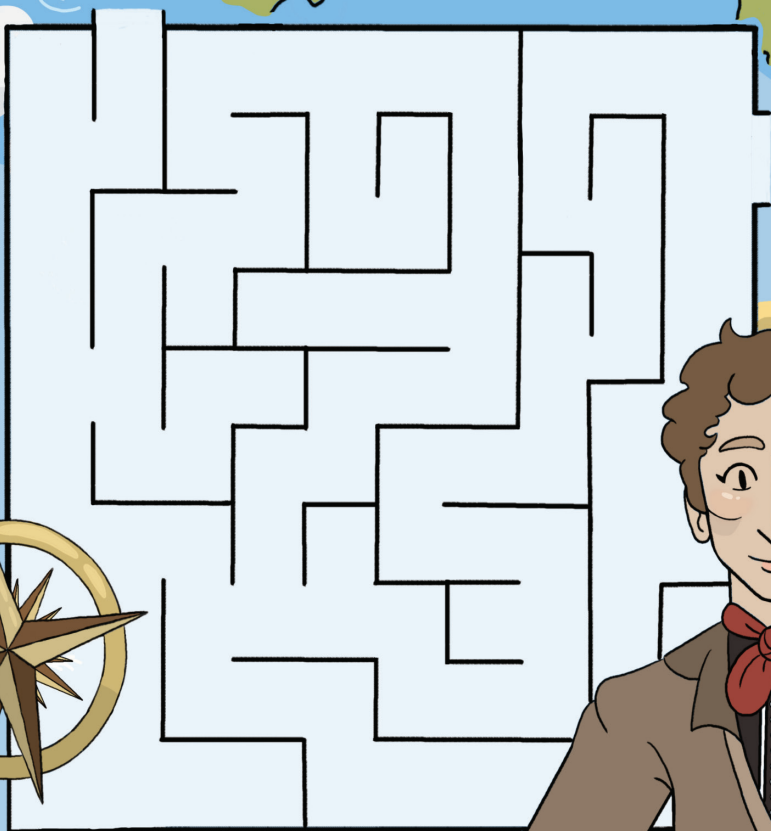
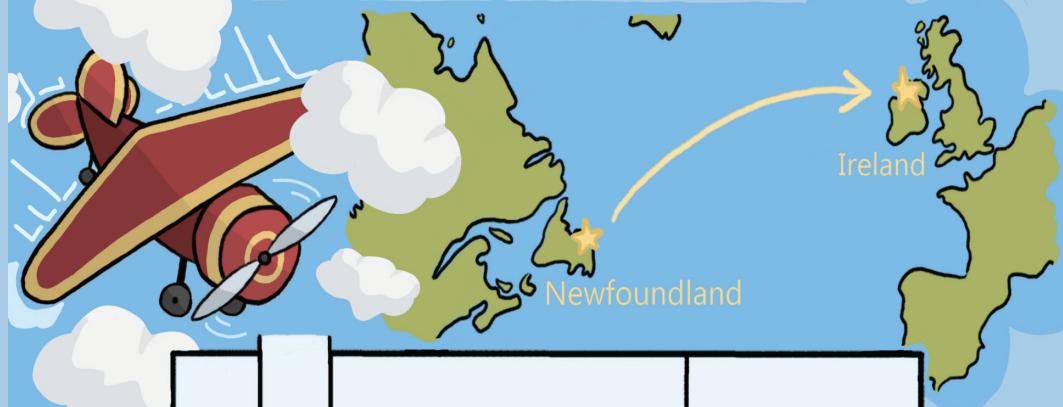
Ohio's 529
COLLEGE ADVANTAGE

Gulfstream

We invite you to visit our Heritage Hall and Education Center in Dayton, Ohio or come see us on-line at www.nationalaviation.org!



Can You Help Amelia Earhart Cross The Atlantic Ocean?



Amelia Earhart is the first woman to
complete a trans-Atlantic flight.

Find Joe Engle's Aircraft

G	E	S	T	B	D	L	F	V	B	T	X	A	Z	L	H	T	S
D	U	N	T	H	W	E	I	S	W	E	A	L	F	O	D	H	U
P	I	L	T	A	U	C	L	G	K	R	A	L	S	T	E	U	P
O	Q	S	F	E	R	N	O	T	H	Y	D	G	O	A	L	N	E
Q	X	F	C	S	R	F	D	L	A	T	H	Y	L	N	T	D	R
A	O	L	F	O	T	P	I	E	U	D	N	A	M	E	A	E	S
L	W	C	D	D	V	R	R	G	R	M	A	I	W	R	D	R	A
V	G	F	J	W	G	E	E	I	H	C	B	G	N	K	A	B	B
A	I	R	A	C	O	B	R	A	S	T	H	I	G	G	R	O	R
T	W	E	E	T	H	N	I	Y	M	E	E	E	A	E	T	L	E
N	D	R	B	M	W	A	R	H	A	W	K	R	I	R	R	T	R
A	O	N	R	Q	D	I	I	D	R	A	G	O	N	F	L	Y	U

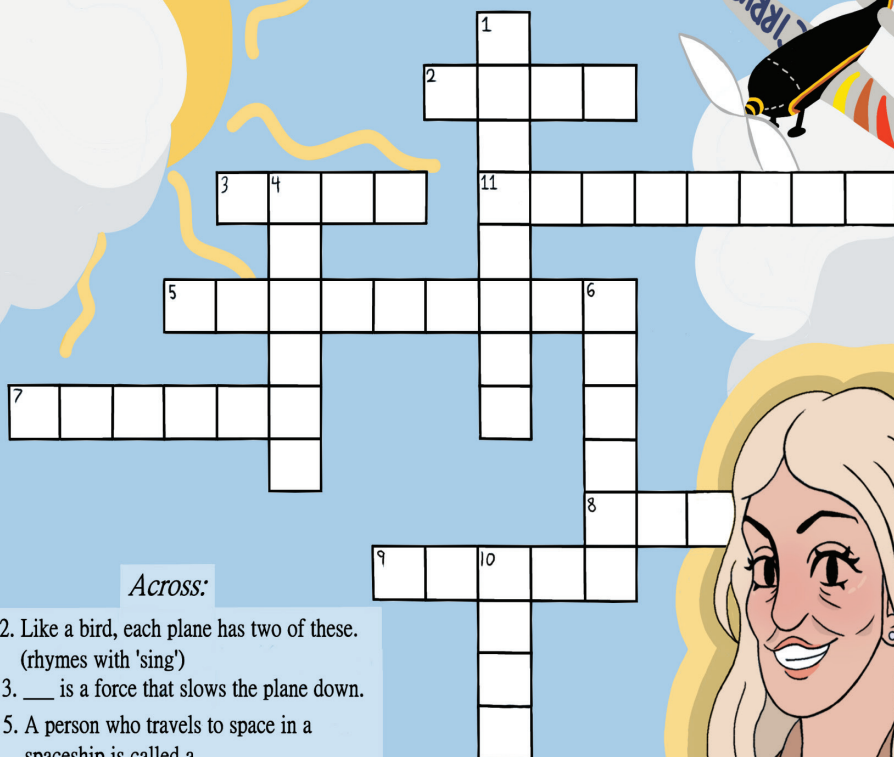
Find the following words in the puzzle:

Airacobra	Starfighter
Columbia	Super Sabre
Delta Dagger	Thunderbolt
Delta Dart	Tweet
Discovery	Warhawk
Dragon Fly	
Eagle	
Enterprise	
Gulfstream	
Lightning	
Skyhawk	



Joe Engle is a record-setting test pilot and NASA astronaut.

Fly Through This Crossword Puzzle With Patty Wagstaff!



Across:

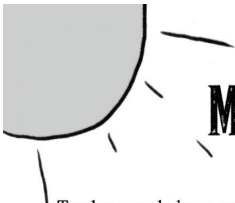
2. Like a bird, each plane has two of these.
(rhymes with 'sing')
3. ___ is a force that slows the plane down.
5. A person who travels to space in a
spaceship is called a ___.
7. Each plane is powered by this mechanism.
8. Where do planes fly?
9. What do you call the person who flies
the plane?
11. The rotating blades on the front of the
airplane.

Down:

1. The Wright Brothers are credited
for building the first successful ___.
4. Pilots control the steering of an
aircraft with this type of control.
6. ___ is the force that helps a plane
move forwards.
10. ___ is the force that helps a plane
move upwards.



Patty Wagstaff is an International
and National Aerobatic Club
Champion.



Match The Phases Of The Moon!

Twelve people have walked on the moon. All twelve were American. Neil Armstrong was the first and Gene Cernan was the most recent. Alan Shepard was the oldest, and Charlie Duke was the youngest.

Understanding the phases of the moon was important for the Apollo missions that landed on the moon, so the astronauts could see where to put their spacecraft down.

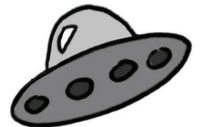
Can you help us understand the phases of the Moon? As the moon orbits the Earth, the phase changes. The first phase is called the New Moon phase. This is where we can't see any of the moon. The moon is between us and the sun.

As the moon orbits the Earth, we can see more and more of it until, finally, the moon is on the opposite side of the Earth from the sun and we get a Full Moon. As the moon continues to orbit the Earth, we see less and less of the lit up side.

1. _____



A. New Moon



2. _____



B. Quarter Moon

3. _____



C. Gibbous Moon

4. _____



D. Full Moon

5. _____



E. Crescent Moon



Match The Enshrinee With Their Famous Aircraft!



Eileen Collins is the first female Space Shuttle pilot and first female Space Shuttle Commander.



P-51B Mustang



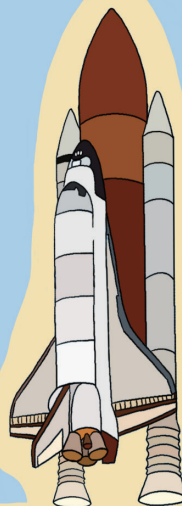
Charles McGee is a WWII combat pilot and member of the legendary Tuskegee Airmen.



'Project Excelsior' Balloon



Joe Kittenger is a Command pilot, combat pilot and record setting balloonist.



NASA Space Shuttle

Name These Famous Pilots In Aviation!

Discover clues and their story at nationalaviation.org/our-enshrinees

A_n M_rr_w L_ndb_rgh

First American female to earn a Glider's License in 1931.

A_el_a E_rh_art

First female to fly solo across the Atlantic in 1932.

Lo_i_s_ Th_d_n

First female to win the Bendix Trophy in 1929.

K_th_r_n_ St_ns_n

First female commissioned airmail pilot in 1913.

J_cq_lin C_ch_r_n

First female to fly a bomber across the Atlantic in 1941.

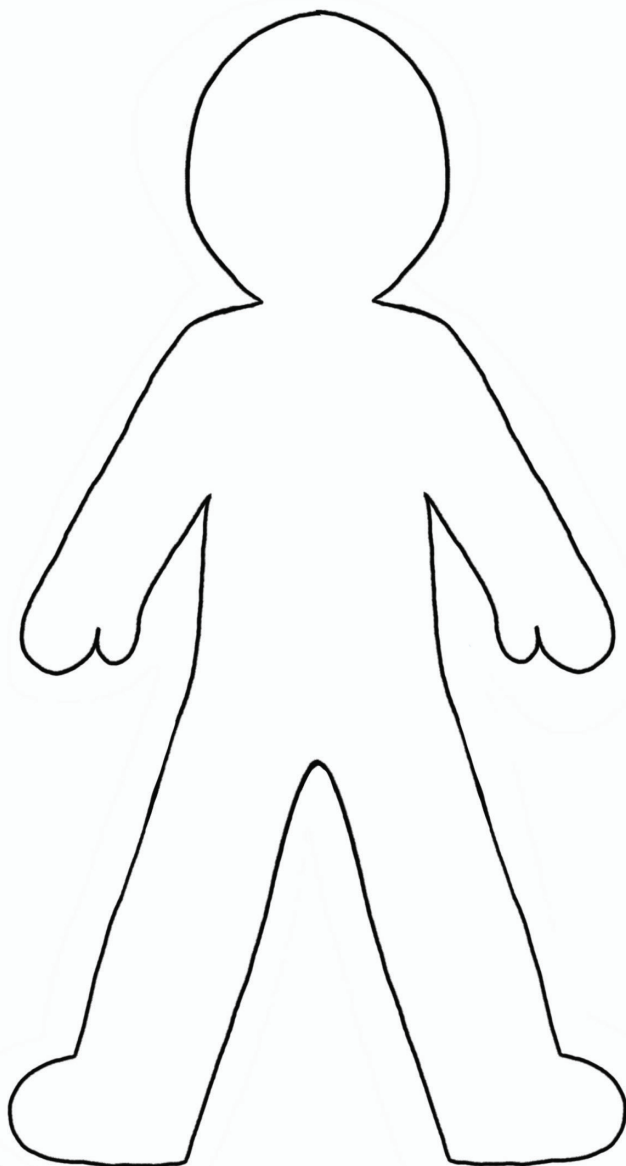
G_r_ld_n_ M_ck

First female to fly around the world in 1964.



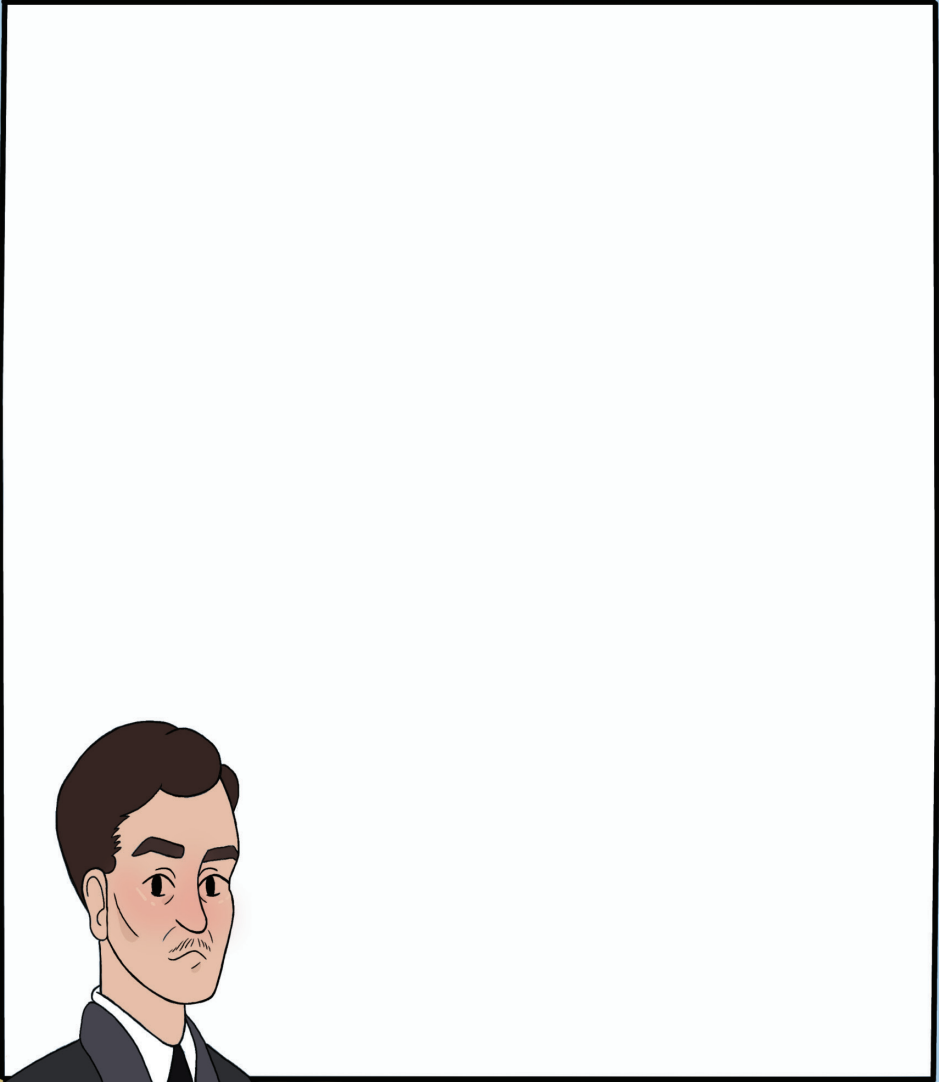
Bessie Coleman was the first Black and American Indian female pilot.

Draw A Fashionable Flight Suit For Harriet Quimby



Harriet Quimby was the first woman to earn a Pilot's License in America.

Design A Jet Plane Of The Future with Sir Frank



Frank Whittle imagined,
designed, and built the
first jet engine.



They dreamed the dreams...

They harnessed the technologies...

They created a world where the sky was
no longer the limit.



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www.nationalaviation.org/our-enshrinees



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