

Youth & Education Support (YES)

Kids Corner

Word Search

Can you find the following words in the grid below?

AILERONS

ENGINE

FUSELAGE

LANDING GEAR

RADAR

TAIL

COCKPIT

FLAPS

GEAR

NOSE

RADIO

THROTTLE

ELEVATOR

FUEL

JET

PROPELLER

RUDDER

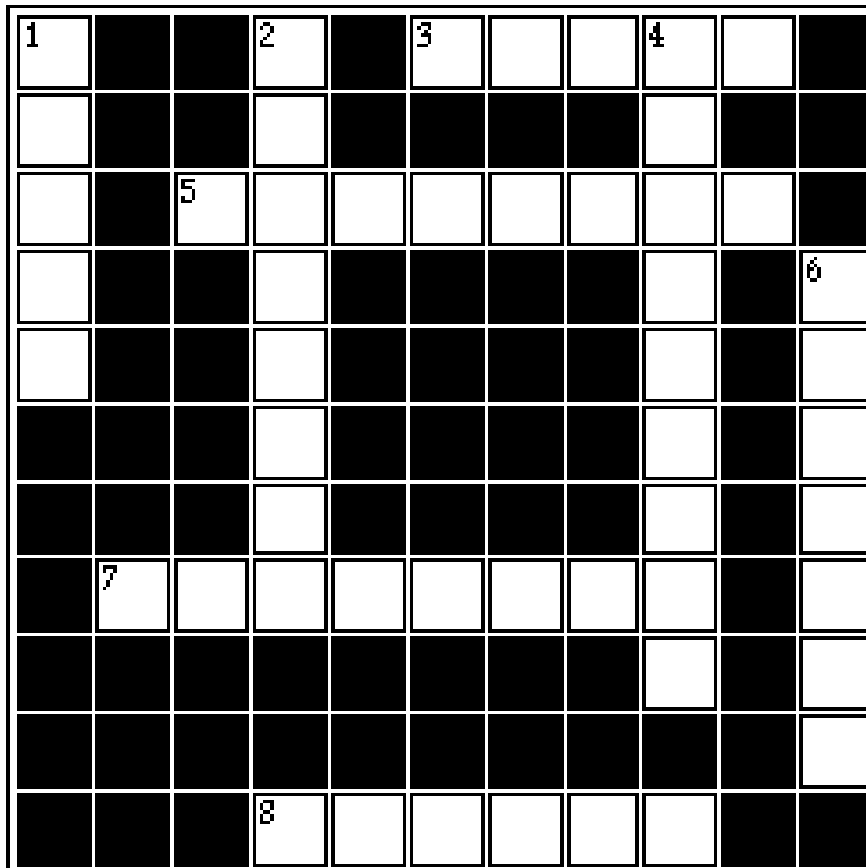
WINGS

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

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Aircraft Parts Crossword



Down

1. Parts of aeroplanes which provide lift and support the entire weight of the aircraft.
2. Movable sections of the wing used in making turns.
4. Rotating blade on the front of an aeroplane.
6. Where the pilot sits.

Across

3. Movable sections on the wings which slow down the aeroplane.
5. Movable section of the aeroplane which causes it to move up and down.
7. Body of an aeroplane.
8. Movable section of the tail which controls lateral movement.

1) Wings
2) Ailerons
3) Flaps
4) Propeller
5) Elevator
6) Cockpit
7) Fuselage
8) Rudder

Youth & Education Support (YES)

Kids Corner

Colour Me



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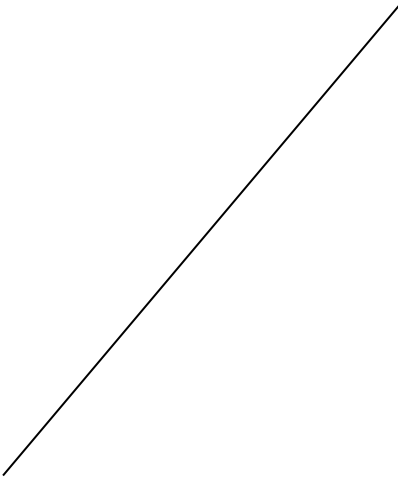
Kids Corner

Pilot Speak

Pilots and ground people must speak clearly to each other on the airplane's radio, so they use the phonetic alphabet to communicate. Each letter has a matching word that starts with that letter.

Can you match the letter in the left column with its code word in the right column? An example has been done for you already.

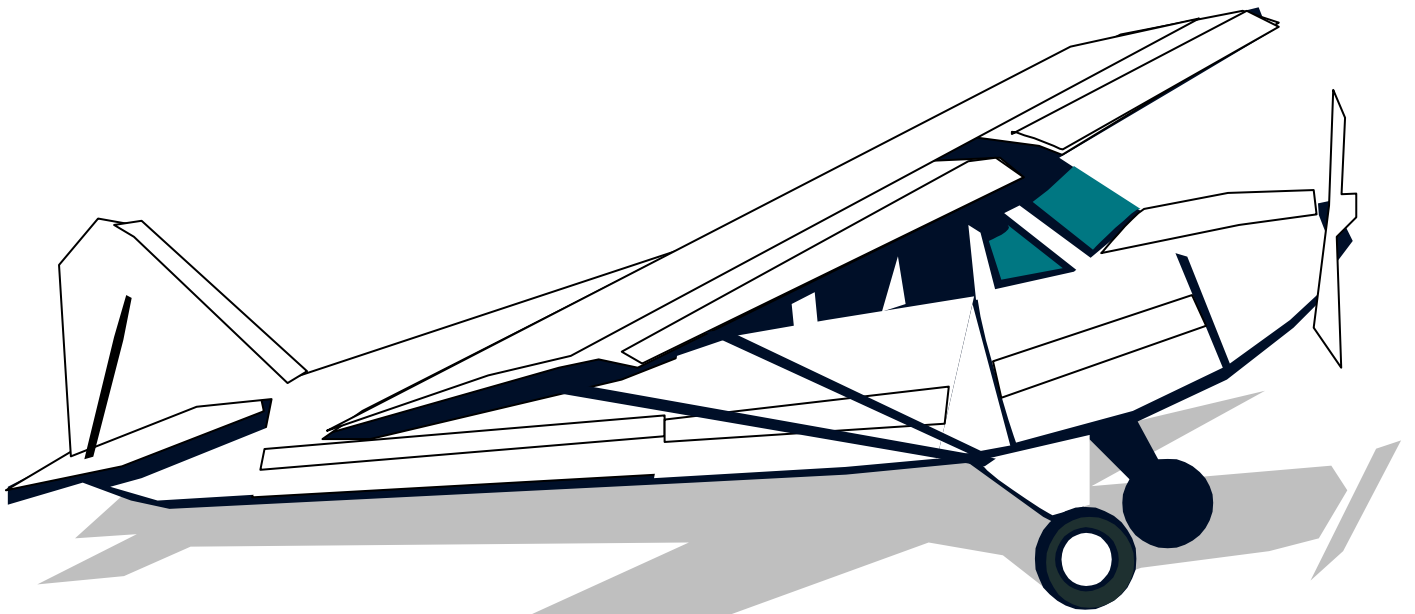
A	HOTEL
B	X-RAY
C	ROMEO
D	TANGO
E	PAPA
F	SIERRA
G	DELTA
H	ALPHA
I	UNIFORM
J	QUEBEC
K	WHISKEY
L	ZULU
M	JULIET
N	YANKEE
O	VICTOR
P	ECHO
Q	MIKE
R	CHARLIE
S	FOXTROT
T	GOLF
U	INDIA
V	OSCAR
W	KILO
X	BRAVO
Y	NOVEMBER
Z	LIMA



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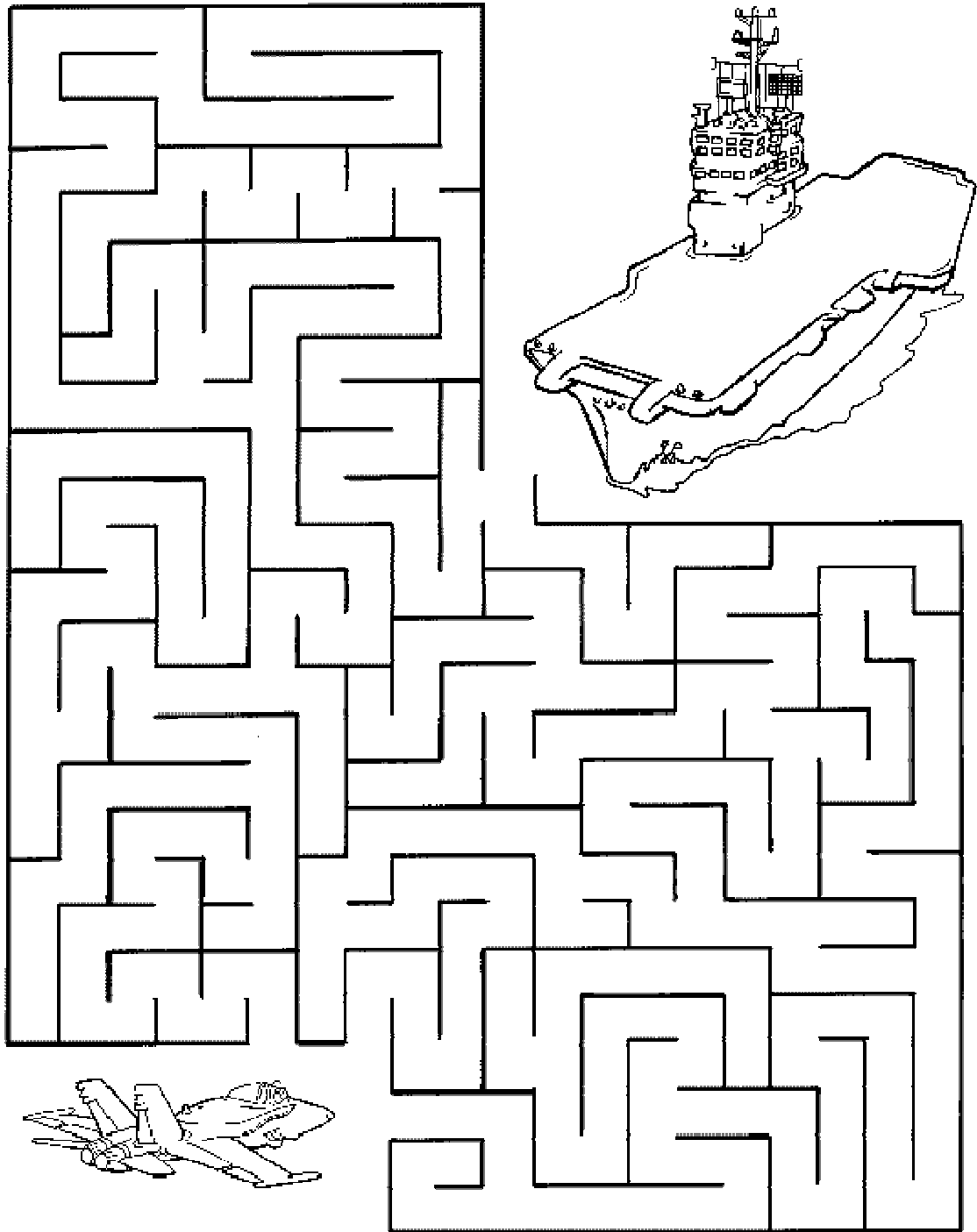


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MAZE

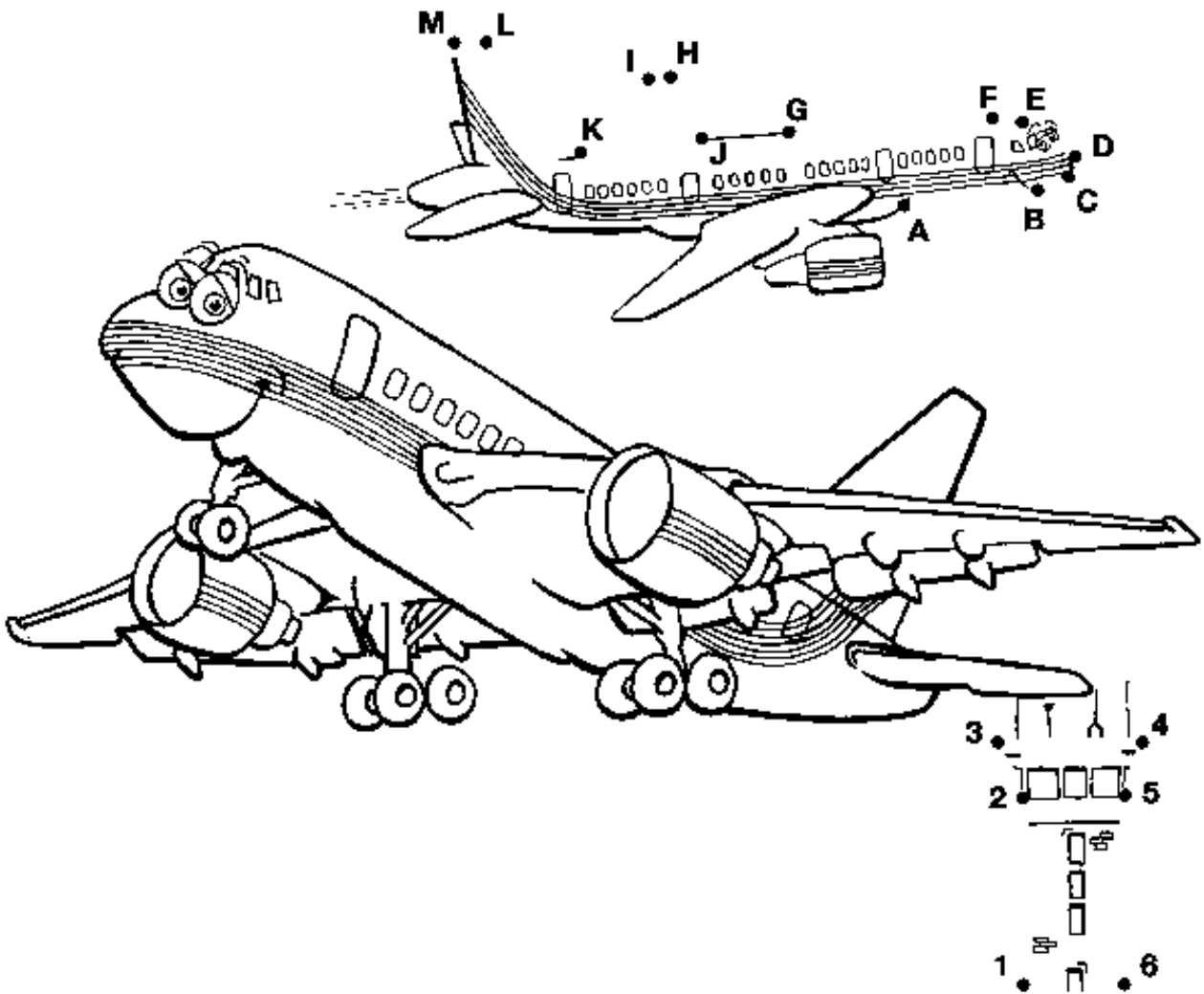
Help the Super Hornet find its way back to the aircraft carrier!



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Join the Dots



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Milestones of Flight

	Year	Milestone
 1903	1903	First successful airplane.
 1926	1926	First Successful Liquid-Propellant Rocket
 1927	1927	First solo transatlantic flight.
 1942	1942	First American Turbojet
 1947	1947	First aircraft to travel the speed of sound.
 1957	1957	First artificial satellite.
 1958	1958	First successful United States satellite.
 1959	1962	First interplanetary probe.
 1962	1962	First American in Earth orbit.
 1962	1965	First American spacewalk.
 1965	1967	First hypersonic, high altitude aircraft.
 1969	1969	First manned Lunar landing.
 1972	1972	Apollo 17 Lunar basalt.
 1976	1976	First spacecraft to operate on Mars.
 1983	1983	First spacecraft to leave our Solar System.
 1987	1987	First Int'l effort to control nuclear arms.
 1999	1999	First Nonstop Flight Around The World by Balloon
	2004	First privately developed, piloted vehicle to reach space.

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Youth & Education Support

Working Together for Youth Aviation

YES is the Youth & Education Support branch of the Light Aircraft Association.

We are a UK-wide group, working together with other LAA Clubs, Scouts, leading industry companies, local education authorities, schools and universities and many others to -

Educate, encourage and inspire young people to take part in all sorts of activities connected with aviation, through –

- ✈ Aircraft building projects (YES Build-a-Plane – 7x projects). See **PDF** on our website
- ✈ Training in meteorology, navigation and airmanship.
- ✈ Exhibits and activities for young people at various aviation shows.
- ✈ Arranging talks and practical activity sessions for schools and youth groups.
- ✈ Arranging aviation activity days for Beavers, Cubs, Scouts and Explorers, Girl Guides, and others. SEE “**National Beaver Initiative**” PDF on our website
- ✈ Maintaining an independent web-based aviation information centre for youngsters. See “**2015 UK Pilot Apprenticeships, Sponsorships and Bursaries**” and “**So you want to be a Pilot**” PDFs on our website

Providing guidance on a future career in the varied world of aviation. Visit the YES Web-site to see what we are currently doing and where you can meet us.

www.yesflyers.org.uk

Find us on Facebook – Search for “**YES Youth Education Support**”

Come & join us to inspire and encourage youngsters in the wonderful world of aviation.



YES are supported by

*YOUTH & EDUCATION SUPPORT TRUST HMRC Charities Reference Number
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