



SCOUT AIR RESEARCHER ACTIVITIES BADGE



Name:

Pack:



Requirement 1

Research One Historical Aspect of Flight and share what you find out with the Troop

Requirement 2

Visit an Air Museum

By visiting the RAF Museum, Cosford you have completed Requirement 2 of your Air Activities Badge

Activities whist visiting the Royal Air Force Museum

Activity 1A: Parts of an Aeroplane

Correctly label the aeroplane diagram below with the following terms:

Fuselage - the body of an aeroplane

Wing – the part which supports the aeroplane when flying

Tailplane - small horizontal wing at the tail of the aeroplane

Fin - the upright surface on the tail

Rudder – hinged rear part of the fin which helps the pilot to steer

Aileron – hinged rear edge of the wing

Elevator - hinged rear part of the tailplane

Undercarriage - the landing gear and wheels

Cockpit - where the pilot sits





Fill in the name of an aircraft in the Museum that is an:	
Airlinor	

Biplane
Monoplane with propeller
Twin engined aeroplane
Jet-propelled aeroplane
Helicopter
Flying Boat
Four engined aeroplane

Activity 1C: Weather and Flight

Match each weather condition to the correct statement about flight

