

# Welcome

## to the Bannerdown Gliding Club

We are delighted that you have decided to undertake basic gliding instruction with the Bannerdown Gliding Club. We know that you will really enjoy the unique experience of gliding. Flying silently above the beautiful Wiltshire countryside on a clear evening you can see the Severn Bridges.

Your flight will be in one of the Bannerdown Gliding Club's two-seater training gliders. The seats are arranged in tandem; you will be seated in the front whilst your British Gliding Association qualified instructor will be seated just behind you. The gliders have dual controls and your instructor will give you the opportunity to control the glider under his expert guidance.

You will be launched by our winch, which will take you to approximately 1200 feet. The winch launch is an exhilarating experience and the flight usually lasts about 6 to 10 minutes.

The basic controls in a glider are the same as any other aircraft whether it is a jumbo jet or a small Cessna. These controls consist of a stick or control column and rudder pedals. Your instructor will explain all the controls to you and how they are used to control the glider in flight.

During the flight your instructor will demonstrate the effects of all the controls and you will be able to try them for yourself as you fly the glider for a short time.

**How do the controls work?** It's useful to have some idea of what the controls do before you come to the airfield.

Forward and backwards movement of the stick operates the **elevator** on the tailplane, forward pressure on the stick will put the glider into a gentle dive whilst back pressure will make it climb.

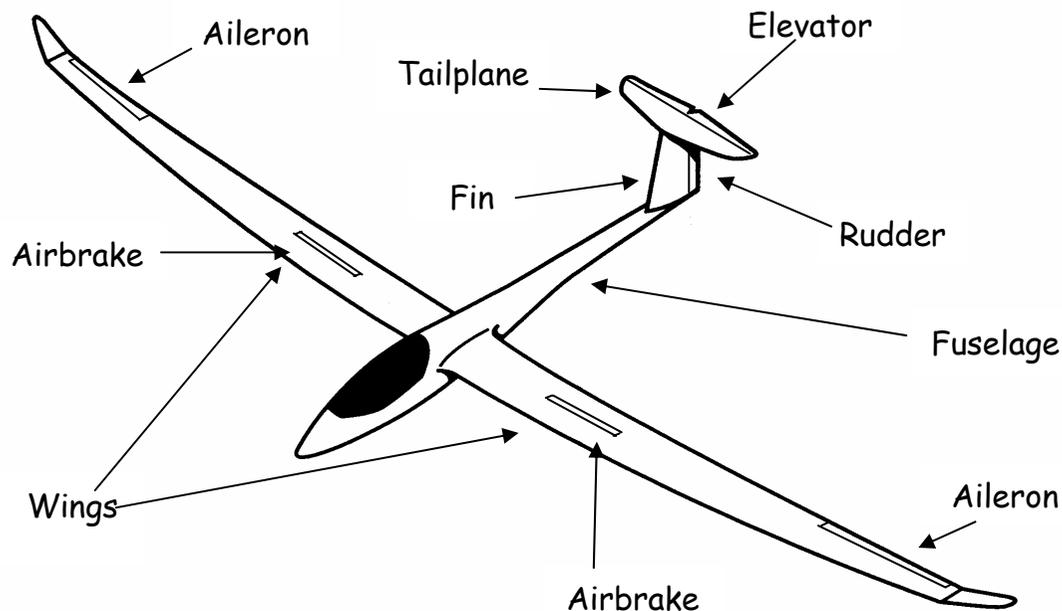
We are able to judge the extent of these changes in the glider's attitude by relating them to the view of the horizon ahead.

Side-to-side movement of the stick operates the **ailerons** on the wings. Moving the stick to the left will roll the glider to the left making it turn (bank). Similarly stick to the right, the glider will roll right.

The **rudder**, which you operate with your feet, is used in conjunction with the ailerons and controls the yawing (side-to-side) movement of the glider in turns.

All of this means that you will be learning to control the glider in three planes, an experience that is probably new to you and is the fundamental challenge of learning to fly.

## The Glider and its Flying Controls

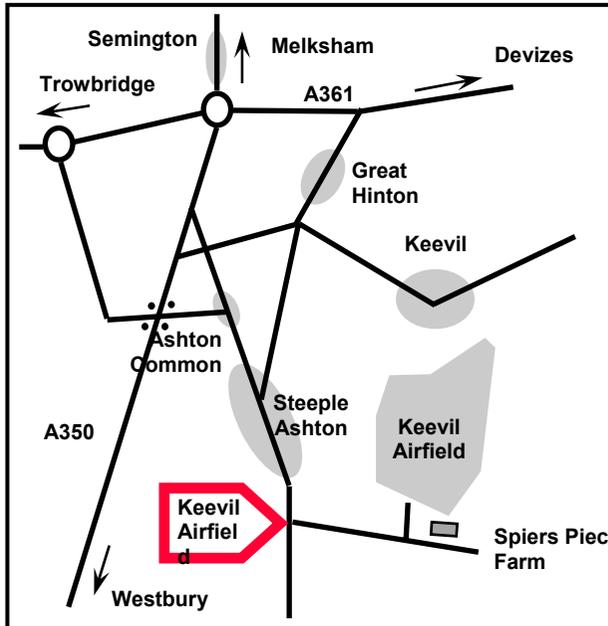


**We work hard** to ensure that you enjoy your time with us; however, there are some simple steps that you can take to make sure that you get the most from the experience. Ladies should wear sensible shoes and trousers or shorts to facilitate getting in and out of the glider. The airfield can get a little chilly, even on a summer's evening, so bring something warm to wear. Bring your camera along, you should be able to take it in the glider with you provided it is not too bulky. Finally, you will receive a safety briefing shortly after arriving at the Club, please make sure that you comply with our safety requirements and don't be afraid to ask if there is anything you are not sure of.



### How to find us.....

Driving south through Steeple Ashton, turn left after 2/10 of a mile into a road sign posted "Keevil Airfield". After 5/10 of a mile you will come to the gate to Spiers Piece Farm. Take the turn immediately to the left of the farm road. After 2/10 of a mile go through the airfield gate and follow the road until you come to the airfield perimeter track. To the right you will see the Club buildings; park outside the Club and read the notice telling you how to get safely to the control bus on the airfield.



Telephone: 01380 870411 (Club House)  
Mobile: 07931 556646 (During flying)



**Keevil Airfield  
Wiltshire**

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