

ADVENTURE SKILLS - AIR ACTIVITIES



Stage 7

I know the basic principles of a piston engine, including the four-stroke cycle.

I know how a jet engine works, I know how rocket engines work, and their lift-off and re-entry procedures.

I know the safety code for rocketry and am able to identify the principle parts of a rocket.

I can build, launch and recover a single or double-staged model rocket.

I know how to arrange permissions for a rocket launch.

I am able to fly a model aircraft, I can be responsible for planning a weekend camp for my Group at an airfield