

# Kilham School STEM Club

Report by James Richardson - Photos by Mike Hopps



**Students with headteacher Robert Palmer and Ian Maggs from the Willy Howe Model Flying Club**

Last Tuesday saw the last of Kilham Primary School's afterschool STEM Club sessions take place.

The school's headteacher, Mr Palmer, with input from Ian Maggs, secretary of the Willy Howe Model Flying Club, had put together an interesting programme that challenged the participants to design carriers that could launch a blown egg using a stomp rocket and return it safely to earth.

The pupils came up with some innovative suggestions as to how this could be achieved and their planning involved designs for the egg carrier and some novel methods to bring it back safely.

The egg carriers were produced on a 3D printer, with initial tests conducted in the school hall.

The work culminated in the test firing on the eggs-perimental rockets on the school field.

