## FREAKY FLYERS

- Build a paper airplane of your choice (PDF instructions <u>here</u>).
- As you fold, what fractions are you creating?
- Decide on your targets and assign a worth of 4,
  5 or 6 digit numbers to each one.
- Try reaching your targets and adding up your points.
- Record the amount of time your plane was in flight. How can you reduce your time?
- Draw the trajectory (path) your plane took.
- What is the highest number of points you can get with 4 throws? 10?

## FREAKY FLYERS

- Build a paper airplane of your choice (example PDF instructions <u>here</u>).
- How many folds does it take to finish the plane.
   How many if you folded 2 or 3 planes.
- Decide on your targets and assign a worth of 1
  2, or 3 digit number.
- Try reaching your targets and adding up your points.
- Record the amount of time your plane was in flight. How can you reduce your time?
- Draw the trajectory (path) your plane took.
- Build a different plane to compare!