How to make a paper aeroplane

<u>Resources</u>

1 Sheet of A4 paper

<u>Method</u>

- 1. Take the piece of A4 paper and fold it in half so the long edges are touching.
- 2. Reopen the paper so it is back to A4 size.
- 3. Take the top right corner down to meet the centre crease
- 4. Take the top left corner down to meet the centre crease
- 5. Fold the top right diagonal edge so it meets the centre crease.
- 6. Fold the top left diagonal edge so it meets the centre crease.
- 7. Fold the plain in half using the centre crease.
- 8. Fold each wing down so the edge of the wing meats the reverse side of the centre crease.

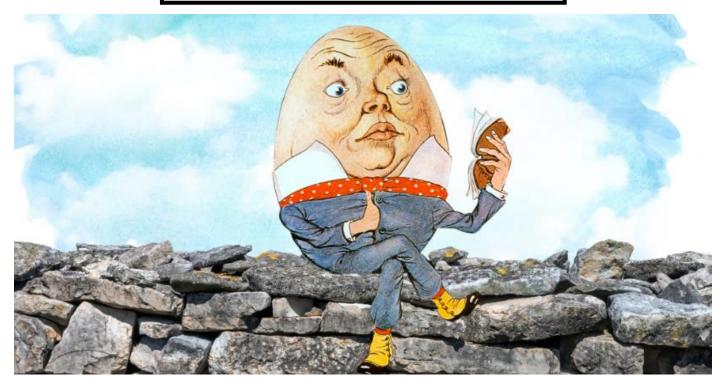
LO: We are learning to make specific vocabulary choices in our writing

Writing Task 1: Save Humpty Dumpty

"Humpty Dumpty sat on a wall," BY <u>MOTHER GOOSE</u>

Humpty Dumpty sat on a wall, Humpty Dumpty had a great fall; All the king's horses and all the king's men Couldn't put Humpty together again.

Watch: https://www.youtube.com/watch?v=zpnq5Hl8uwQ



Your writing task involves designing a protective covering for Humpty Dumpty so that when he falls, he will not shatter.

You will need to complete the planning sheets below and test your protective casing. Once you have a successful protective casing, write an instruction manual so others can try save Humpty too. Use notes and sketches to explain your ideas in the space below.

About the Design What materials will you use?

Predictions and Outcomes

Egg Number/Team Name	Material Used	Prediction	Outcome

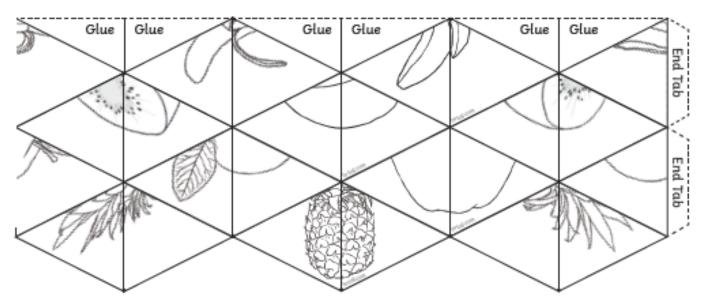
Writing Task 2: Origami

Cut out and make the Flex tangle below using the instruction guide. Using the instruction guide as an example write your own instruction guide on how to make a piece of origami.

Flextangles

Instructions

- Colour in each triangle of the flextangle. Make sure each triangle in a row is coloured in using the same colours. Each row can be different to one another, to make different patterns. All of the triangles in row 'A' should look the same, all of the triangles in row 'B' should look the same, and so on.
- 2. Cut the whole flextangle template out around the edge.
- 3. Fold the dashed vertical lines towards you (a "valley" fold). Crease them well, then unfold to make the flextangle flat again.
- 4. Next, fold all of the diagonal lines away from you (a "mountain" fold) and crease them well. Make sure you fold both diagonals! Unfold the flextangle again.
- 5. Carefully wrap the flextangle into a tube, matching dot to dot, forming a tube shape.
- 6. Add glue to the tabs marked GLUE and press the tube together.
- 7. Add glue to the end tab and tuck it into the open end of the tube. Press the ends together to make it strong.
- 8. Let your glue dry and then test out your flextangle! Can you see all of your different patterns?



Fopic Title

Covers the whole subject

Brief introductory paragraph – who/what/where overview

- Use of factual language (no opinions) and written in the third person using a formal tone
- Present tense verbs (unless it is a historical report, then the past tense is used)
- Technical vocabulary may be highlighted in bold and explained in a glossary
- General language, not particular examples

Sub-heading and paragraph – extra details support the main points

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- Technical vocabulary may be highlighted in bold and explained in a glossary
- General language, not particular examples

Some information given in a fact box or as bullet-points in a list

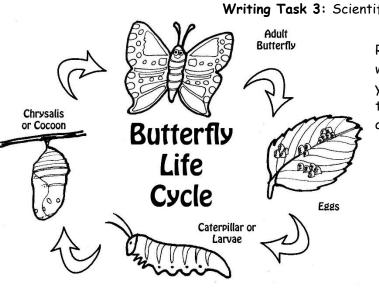
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Possible use of a glossary at the end of the text

Terms listed in alphabetical order



Writing Task 3: Scientific Explanation

Research a living creature and create a piece of writing explaining all about that creature. Ensure your writing uses the features of a non-fiction text that is listed below. Use the planning sheet attached to support your writing.

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Topic Title

Brief introductory paragraph

Sub-heading and paragraph

Sub-heading and paragraph

Some information given in a fact box or as bullet points in a list

Sub-heading and paragraph

Possible use of a glossary at the end of the text