

THE BIRD MAKERS PROJECT

PATTERNS WITHOUT A PRINTER

Follow this guide to recreate the Bird Patterns without using a printer.

This guide will take you step-by-step through the Grid Drawing Method, resulting in a hand-drawn pattern you can use to begin constructing your bird.

WHAT YOU WILL NEED

Your Computer

A4 Paper

Pencil

Rule

Eraser (optional)

WHAT WE WILL PROVIDE

A4 Patterns – Three (3) sizes of patterns with gridlines

Instructions

Co:3

A U S T R A L I A

STEP 1:

PATTERN

There are three (3) sizes of patterns:

- **Small Bird Pattern**
- **Medium Bird Pattern**
- **Large Bird Pattern**

Choose a pattern size and open the relevant PDF document on your computer.

There are two shapes in the one PDF:

1. Bird Body
2. Bird Wing (one shape is used for both wings)

NOTE for the Small Bird you will need two (2) sheets of A4 Paper, for the Medium Bird four (4) sheets of A4 paper and for the Large Bird you will need five (5) sheets of A4 paper.



STEP 2:

GRID GUIDE

Place one sheet of **A4 Paper** on a flat surface in PORTRAIT ORIENTATION.

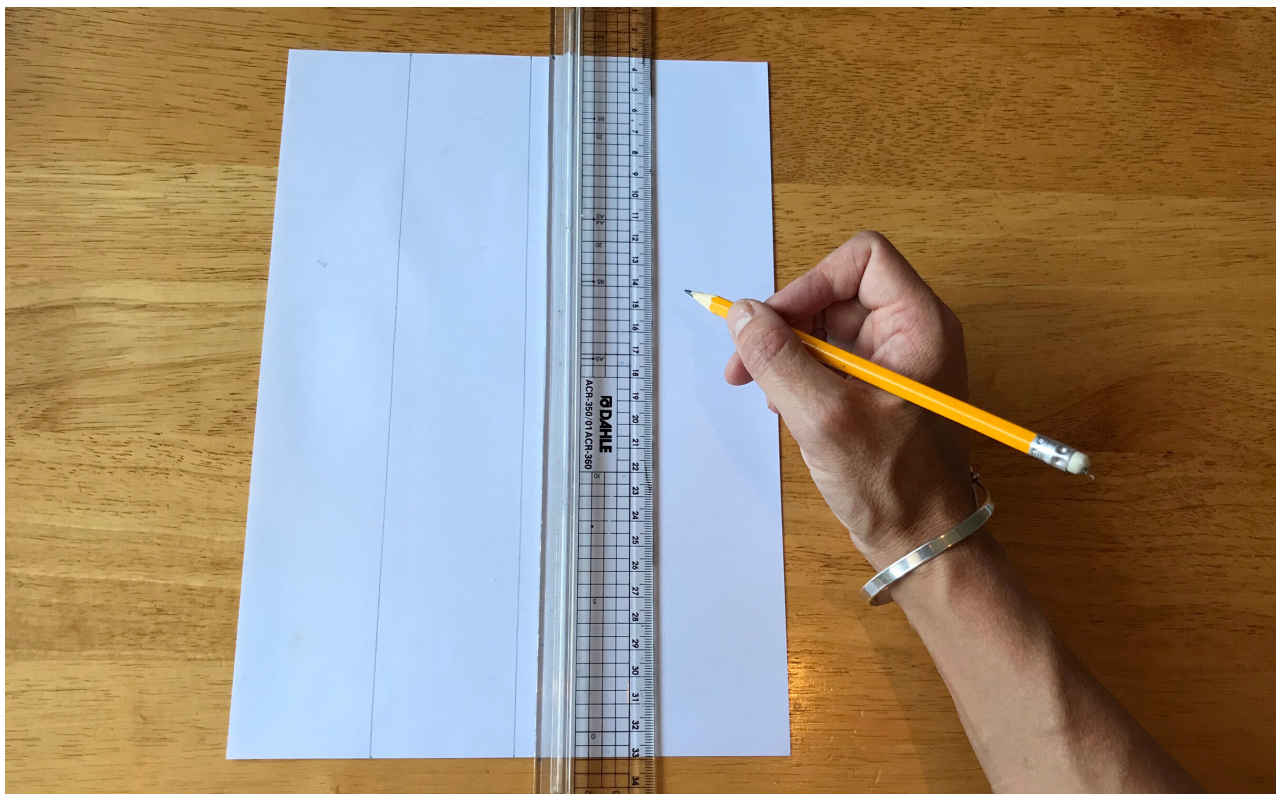
Using the **Rule** and **Pencil** on the top short side of A4 Paper make a pencil mark at **5.25cms, 10.5cms and 15.75cms**.

Repeat this step on the bottom short side of the A4 Paper.

Using the **Rule** and **Pencil** draw a straight line on the A4 Sheet **between the marks 5.25cms** – from top short side of the A4 Sheet to the bottom.

Repeat this step **between the marks 10.5cms**.

Repeat this step **between the marks 15.75cms**.



STEP 2:

GRID GUIDE CONTINUED

Turn the sheet of **A4 Paper** to LANDSCAPE ORIENTATION.

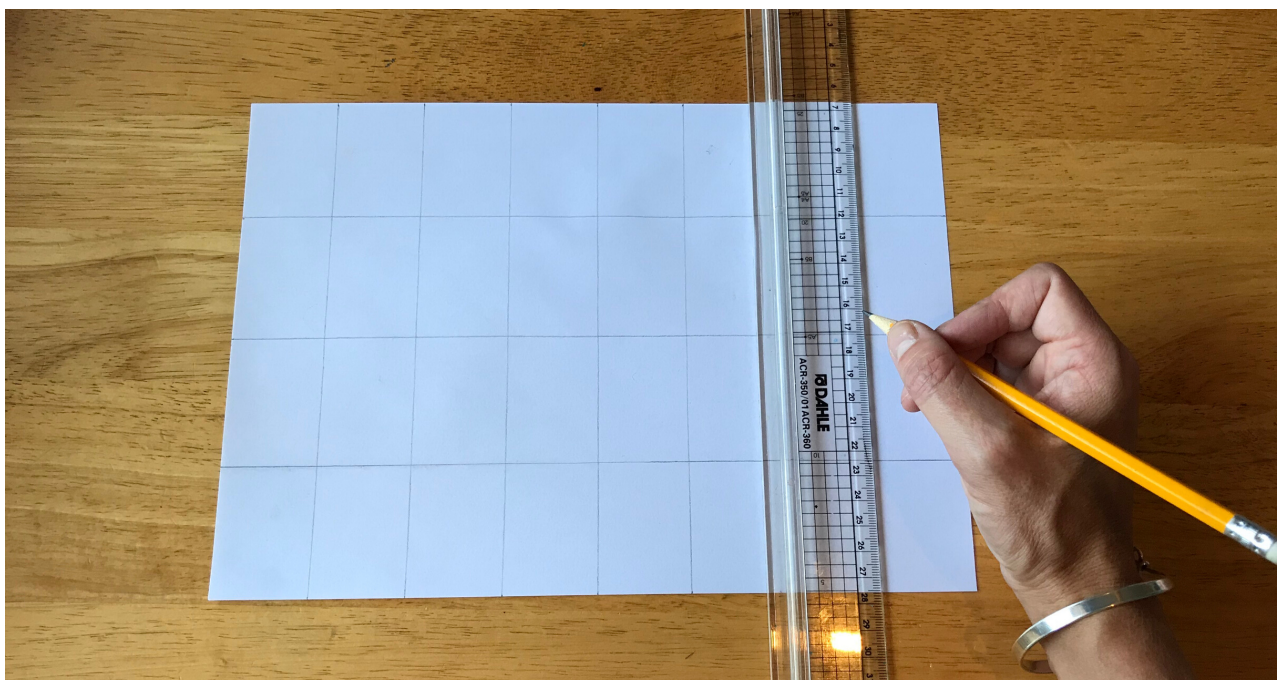
Using the **Rule** and **Pencil** on the top long side of the A4 Paper make a pencil mark at **3.7cms, 7.4cms, 11.1cms, 14.8cms, 18.5cms, 22.2cms, 25.9cms**.

Repeat this step on the bottom long side of the A4 Paper.

Using the **Rule** and **Pencil** draw a straight line on the sheet of A4 Paper **between the marks 3.7cms** - from top long side of the A4 Sheet to the bottom.

Repeat this step **between the marks 7.4cms, 11.1cms, 14.8cms, 18.5cms, 22.2cms, 25.9cms**.

NOTE: Your sheet of A4 Paper should now have 4 x 8 (32) rectangles drawn.



STEP 2:

GRID GUIDE CONTINUED

You now have a grid on your sheet of A4 paper that perfectly matches the grid on your chosen Bird Pattern. Bravo!



Repeat Step 2: Grid Guide by the number of pages of your selected Bird Pattern. For example, draw up two (2) A4 pages of Grid Guides if you are recreating the Small Bird Pattern, draw up four (4) A4 pages of Grid Guides if you are recreating the Medium Bird Pattern and draw up five (5) A4 pages of Grid Guides if you are recreating the Large Bird Pattern.



STEP 3:

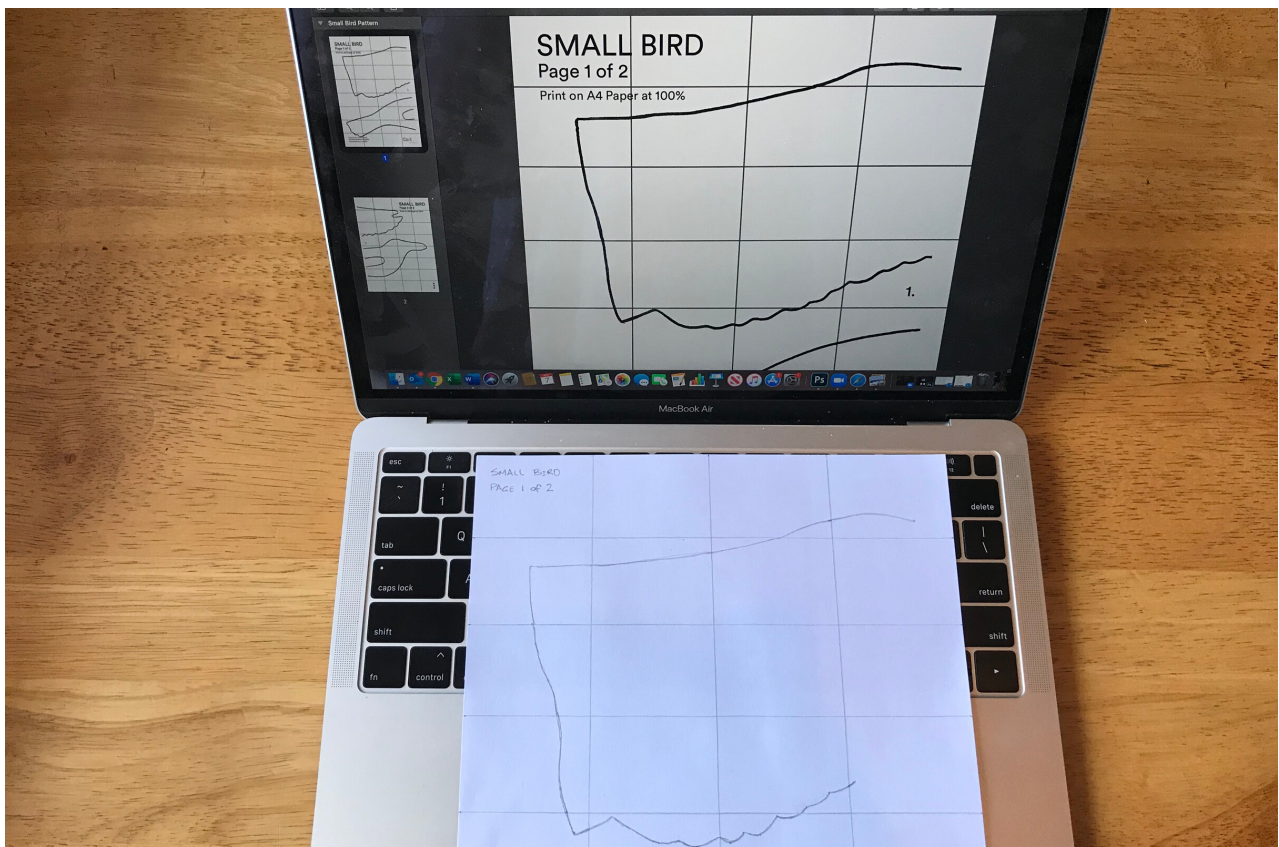
TRANSFERRING

Using the **Pencil** transfer what you see on the Bird Pattern displayed on your computer screen.

- o The grid on the Bird Pattern divides the pattern into smaller segments so you can more easily see where to draw.
- o Hand-draw the image you see on screen to your sheet of A4 Paper one segment at a time.
- o Try to copy exactly what you see in each segment to the corresponding segment on your sheet of A4 Paper.

TIP: Start at the top left corner and work your way across and down the sheet of A4 Paper.

TIP: Mark dot points on you A4 Paper to reflect any curved lines when working in segments. Use these dot points to “connect the dots” by drawing a line between them.

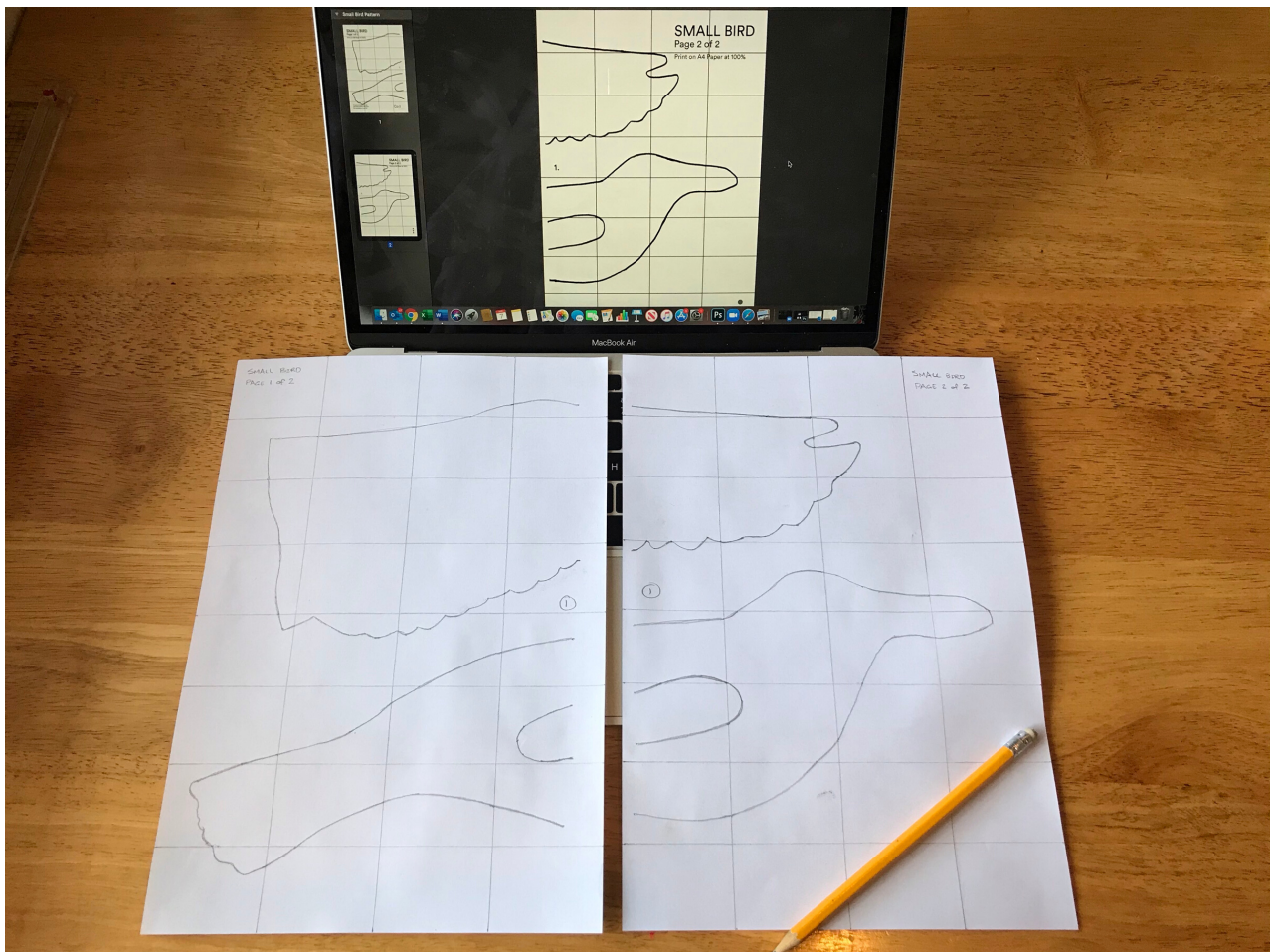


STEP 3:

TRANSFERRING CONTINUED

Continue until all of the segments are done and the Bird Pattern is completely transferred. You now have a pretty accurate rendition of your chosen Small, Medium or Large Bird Pattern.

NOTE: For the Small Bird you will have two (2) sheets of A4 Paper, for the Medium Bird you will have four (4) sheets of A4 paper and for the Large Bird you will have five (5) sheets of A4 paper each with the transferred Bird Pattern.



When you are finished you can refer back to **The Bird Makers Project** '**Instruction Guide**' and continue following the steps to make your bird.

