

How to make a book support for display

Books are often displayed open, but if they are not supported correctly, the spine and sections can be damaged. It is easy to make an archival book support for display. If a book is opened to a page near the front or back, it may only need a one-sided support. If it is open near the middle, it may need support on both sides. The following example is for a one-sided book support. See our 'Products and suppliers' information sheet for details on where to purchase materials.

You will need

- 4 ply acid-free mount board
- Ruler
- · Stanley knife and cutting board
- Sandbag or folded tea towel
- PVA and brush



 Open the book to the display page and place a sandbag or folded tea towel under one or both sides of the book.
Adjust the height of the sandbags/tea towel to ensure the spine is not under any strain.

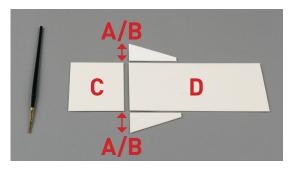
Measure the height from the bench to the left and/or right cover. If you are displaying a title page, make a one-sided book support.



2. If you are displaying pages in the middle of the book, the height will be similar.



3. If you are displaying a page % through a book there will be a height difference between the left side (A) and the right side (B).

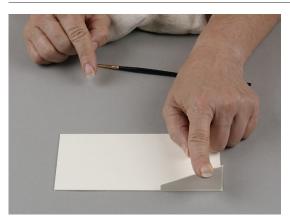


- 4. To make a one-sided book support, measure (A), (C) and (D).
 - **A** = the height from the left-hand cover of the book to the bench.
 - **B** = the height from the right-hand cover of the book to the bench.
 - **C** = the dimensions of the cover.
 - **D** = the dimensions of the open book.

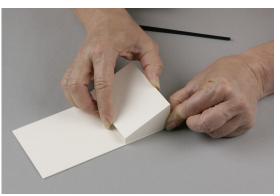
Cut out the mount board pieces.



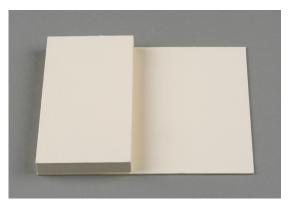
5. Brush PVA on the long edge of the triangle (**A**) and adhere to the edge of (**D**). Leave to set for 5 minutes.



6. Repeat with the second triangle on the other edge. Leave to set for 5 minutes.



7. Brush the top edges of the triangles with PVA and adhere the cover board (C) to them. If you are making a two-sided book support, repeat this process with the (B) measurement at the other end of the board (D).



8. When displaying a title page, use this type of one-sided book support.



9. Side view of a one-sided book support.



10. When a book doesn't want to open flat, use this type of book support.



11. Side view of a one-sided book support.



12. When displaying pages near the middle of a book, use a two-sided support. Note the heights on each side may differ, depending on where the book is opened for display. Use measurements (A), (B), (C) and (D).



13. Side view of a two-sided book support.