

Production Planning and Time Management

Example Production Plan – iPad Bag

Step	Details	Time line	Class
Measurements	Measure iPad, and any other items to be carried in the bag with the device. Draw these in project book and annotate the diagram.	30 mins	1
Determine pattern pieces	Taking the measurement of the bag contents (iPad, books etc), as well as seam allowance and any extra room into account, determine all the pieces of the bag that need to be cut out and draw a plan of all the pattern pieces.	45 mins	1
Cut fabric	Cut out all fabric. Measure twice cut once!	90 mins	2
Make pockets	Attach pockets to outside or lining (depending on where your pocket is on your design)	30 mins	3
Sew outside	Sew the outside of bag (denim) together on three sides RIGHT SIDES TOGETHER, leaving top side open, trim corners. Turn right way around and iron.	20 mins	3
Sew lining	Sew the lining of bag together on three sides RIGHT SIDES TOGETHER, leaving top side open, trim corners.	15 mins	3
Sew flap	Sew the flap pieces of bag together on three sides RIGHT SIDES TOGETHER, leaving top side open, trim corners. Turn right way around and iron.	20 mins	4
Top stitch flap	Top stitch around the three sewn sides of the flap.	15 mins	4
Prepare strap	Iron the strap lengthways into four even columns	10 mins	4
Sew strap	Top stitch down both sides of the strap	15 mins	4
Baste strap and flap	Baste the strap and flap into position on the outside of the bag.	15 mins	5
Construct bag	Put denim bag, flap and strap (right side out) inside the lining (inside out) so that the right sides of the bags are together. Sew around $\frac{3}{4}$ of the opening – leave a 10cm gap for turning bag right way around.	30 mins	5
Iron bag	Turn bag right way around, and iron – taking care to iron the opening evenly.	10 mins	5
Top stitch bag	Top stitch around the mouth of the bag – taking care to sew the opening shut.	20 mins	6
Finish off bag	Trim off any loose threads and get bag ready for assessment. Create a label for bag (with my name) and attach it to the flap of my bag with a safety pin.	30 mins	6
Evaluation	Using the evaluation criteria, evaluate the final investigate, design and final product for assessment	90 mins	7