

GRAPHIC 45 TYPEWRITER BOX



SUPPLIES NEEDED:

- 3/16" THICK POSTER BOARD
- REGULAR CHIPBOARD
- GRAPHIC 45 PAPERS
- GRAPHIC 45 CHIPBOARD
- 2 TIM HOLTZ IDEA-LOGY FAUCET KNOBS
- 3/8" DIAMETER ROUND ALPHA STICKERS
- SHARP CRAFT KNIFE
- PAPER TRIMMER (OR ELECTRONIC CUTTING MACHINE)
- SCISSORS
- SCOR-TAPE
- GLUE
- FLOWERS, GEMSTONES

PREPARE THE FOLLOWING CUT PIECES:

CUT THE FOLLOWING FROM 3/16" THICK POSTER BOARD:

- PIECE #1: 4 SIDE PIECES (FROM PATTERN DOWNLOAD)
- PIECE #2: 1 BACK PIECE 3 3/4" X 5"
- PIECE #3: 2 BOTTOM PLATFORM PIECES 2 1/4" X 5"
- PIECE #4: 3 TYPEWRITER KEY PLATFORM PIECES 1 3/4" X 4"
- PIECE #5: 2 SPACE BAR PIECES 1/2" X 4"
- PIECE #6: 2 LARGE CURVED UPPER PLATFORM PIECES (FROM PATTERN DOWNLOAD)
- PIECE #7: 1 SMALL CURVED UPPER PLATFORM PIECE (FROM PATTERN DOWNLOAD)
- PIECE #8: 1 UPPER PIECE 2 1/4" X 5 3/4"
- PIECE #9: 1 UPPER PIECE 1 3/4" X 5 3/4"

CUT THE FOLLOWING FROM CHIPBOARD:

- PIECE #10: 1 PIECE OF CHIPBOARD 3 3/4" X 5" (INTERIOR WALL BEHIND KEYBOARD)
- PIECE #11: 1 PIECE OF CHIPBOARD 4 3/4" X 5 3/4" (TYPEWRITER BASE)

CUT THE FOLLOWING GRAPHIC 45 PAPER PIECES TO COVER POSTER BOARD:

- PIECE #1: 4 SIDE PIECES (FROM PATTERN DOWNLOAD)
- PIECE #2: 2 BACK PIECES 3 3/4" X 5"
- PIECE #3: 1 BOTTOM PLATFORM PIECE 2 1/4" X 5"
 - ALSO CUT 6/16" STRIPS TO COVER SIDES
- PIECE #4: 1 TYPEWRITER KEY PLATFORM PIECE 1 3/4" X 4"
 - ALSO CUT 9//16" STRIPS TO COVER SIDES
- PIECE #5: 1 SPACE BAR PIECE 1/2" X 4"
 - ALSO CUT 6/16" (3/8") STRIP TO COVER SIDES
- PIECE #6: 1 LARGE CURVED UPPER PLATFORM PIECE (FROM PATTERN DOWNLOAD)
 - ALSO CUT 6/16" (3/8") STRIPS TO COVER SIDES
- PIECE #7: 1 SMALL CURVED UPPER PLATFORM PIECE (FROM PATTERN DOWNLOAD)
 - ALSO CUT 3/16" STRIPS TO COVER SIDES

- PIECE #8: 1 UPPER PIECE $2\frac{1}{4}"$ X $5\frac{3}{4}"$
 - ALSO CUT $\frac{3}{16}"$ STRIPS TO COVER SIDES
- PIECE #9: 1 UPPER PIECE $1\frac{3}{4}"$ X $5\frac{3}{4}"$
 - ALSO CUT $\frac{3}{16}"$ STRIPS TO COVER SIDES

CUT THE FOLLOWING GRAPHIC 45 PAPER PIECES TO COVER CHIPBOARD:

- PIECE #10: 2 PIECES $3\frac{3}{4}"$ X $5"$ (WALL BEHIND KEYBOARD)
- PIECE #11: 1 PIECE $4\frac{3}{4}"$ X $5\frac{3}{4}"$ (TYPEWRITER BASE)

CUT THE FOLLOWING GRAPHIC 45 PAPER PIECES FOR TUBES:

- PIECE #12: 1 BOTTOM TUBE PIECE $5"$ X $6"$
- PIECE #13: 2 TOP PAPER-ROLLING TUBE PIECES $4\frac{3}{4}"$ X $6"$
- PIECE #14: 4 CUT-OUT CIRCLES $1\frac{1}{4}"$ DIAMETER EACH (FOR TOP PAPER-ROLLING TUBE)
- PIECE #15: 4 PIECES MEASURING $\frac{1}{4}"$ X $3"$ (FOR TOP PAPER-ROLLING TUBE)

CUT THE FOLLOWING GRAPHIC 45 PAPER FOR TYPEWRITER KEYS:

- PIECE #16: 10 STRIPS MEASURING $1"$ X $9"$
- PIECE #17: 10 STRIPS MEASURING $\frac{3}{4}"$ X $9"$
- PIECE #18: 10 STRIPS MEASURING $\frac{1}{2}"$ X $9"$
- PIECE #19: 9 STRIPS MEASURING $\frac{1}{4}"$ X $9"$

STEPS TO ASSEMBLE

1. DOWNLOAD THE PATTERN PIECES. YOU CAN EITHER CUT THEM OUT MANUALLY, OR USE AN ELECTRONIC CUTTING MACHINE. CUTTING FILES FOR CUTTING OUT THE PATTERN AND THE GRAPHIC 45 PAPER PIECES FOR SILHOUETTE CAMEO AND PAZZLES CAN BE DOWNLOADED.
2. ONCE THE PATTERN PIECES HAVE BEEN CUT, TRACE EACH PATTERN PIECE ONTO THE POSTER BOARD THE NUMBER OF TIMES

INDICATED AND THEN CUT THE PIECES OUT USING A SHARP CRAFT KNIFE.

3. USE SANDPAPER TO SMOOTH THE ROUGH AREAS.
4. FOR THE SIDE PIECES (PIECE #1), GLUE TWO TOGETHER. GLUE THE REST OF THE PIECES TOGETHER THAT HAVE MORE THAN ONE PIECE.
5. THIS PROJECT USES THE GRAPHIC 45 PAPERS "WANDERLUST" FROM COME AWAY WITH ME, SOLID BLACK PAPER FROM 6X6 MOTHER GOOSE, AND "PLAYFUL PALS" FROM RAINING CATS AND DOGS.
6. COVER THE SIDES OF THE POSTER BOARD PIECES WITH THE GRAPHIC 45 STRIPS (3/16" FOR SINGLE LAYER, 6/16" FOR TWO LAYERS, AND 9/16" FOR 3 LAYERS). NOTE: THE TYPEWRITER KEY PLATFORM (PIECE #4) IS THE ONLY PIECE WITH 3 LAYERS OF POSTER BOARD.
7. ADHERE THE BACK POSTER BOARD (PIECE #2) BETWEEN THE TWO SIDE PIECES (PIECE #1) WHERE THE TOPS OF THE SIDE PIECES END AT THE BACK.
8. LINE UP AND CENTER THE 5 3/4" SIDE EDGE OF THE CHIPBOARD BASE (PIECE #11) WITH THE BACK PIECE (PIECE #2) OF THE POSTER BOARD ON THE UNDERSIDE AND ADHERE.
9. TAKE THE GRAPHIC 45 BOTTOM TUBE PIECE (PIECE #12) AND MEASURE 2 1/2" FROM THE END OF THE 5" SIDE ON THE REVERSE SIDE. PLACE SCORE-TAPE ACROSS THE 2 1/2" MARK AND THEN AGAIN AT THE EDGE FURTHEST FROM THE 2 1/2" MARK.
10. ROLL THE EDGE OF THE SIDE CLOSEST TO THE 2 1/2" MARK AND LINE IT UP TO WHERE THE SCOR-TAPE BEGINS AND ROLL IT TO THE END FORMING A TUBE THAT MEASURES ABOUT 3/4" DIAMETER.

11. PLACE SCORE-TAPE ALONG THE LENGTH AND THEN POSITION THE TUBE (PIECE #12) BETWEEN THE TWO SIDE PIECES (PIECE #1) AT THE FRONT AND ADHERE TO THE CHIPBOARD BASE (PIECE #11).
12. CENTER THE TYPEWRITER KEY PLATFORM (PIECE #4) AT THE BACK OF THE BOTTOM PLATFORM (PIECE #3) AND ADHERE.
13. POSITION AND GLUE THE SPACE BAR (PIECE #5) AT THE FRONT OF THE BOTTOM PLATFORM (PIECE #3).
14. CENTER AND ADHERE THE CHIPBOARD INTERIOR WALL (PIECE #10) TO THE BACK OF THE BOTTOM PLATFORM (PIECE #3).
15. TO MAKE THE TYPEWRITER KEYS (PIECES 16-19), TAKE EACH OF THE 39 GRAPHIC 45 STRIPS OF VARYING HEIGHTS AND ROLL THEM TIGHTLY TO FORM A CYLINDER ABOUT 3/8" DIAMETER AND THEN SEAL THE END WITH ADHESIVE.
16. APPLY SCOR-TAPE ACROSS THE TYPEWRITER KEY PLATFORM (PIECE #4) FOR EACH OF THE 4 ROWS OF KEYS.
17. PLACE THE KEYS (PIECES 16-19) IN ROWS ON THE TYPEWRITER KEY PLATFORM (PIECE #4)
18. APPLY THE ALPHA STICKERS TO THE TOPS OF THE KEYS (PIECES 16-19).
19. APPLY GLUE TO THE BOTTOM PLATFORM (PIECE #3) AND INSERT BETWEEN THE TWO SIDES (PIECE #1) AND ADHERE JUST BEHIND THE FRONT TUBE (PIECE #12).
20. YOU CAN NOW SEE THAT THERE IS AN INTERIOR BOX FORMED THAT CAN HOLD PHOTOS, STATIONERY, OR OTHER MEMENTOES.
21. FOR THE TOP OF THE TYPEWRITER, GLUE THE PIECES TOGETHER IN ORDER AS SHOWN:

PIECE #6 ON BOTTOM, THEN PIECE #7, THEN PIECE #8, AND
FINALLY PIECE #9 ON TOP

22. TAKE ONE OF THE TOP PAPER-ROLLING TUBE PIECES (PIECE #13)
AND MEASURE AND MARK $1\frac{3}{4}$ " FROM ONE END OF THE REVERSE
SIDE OF THE $4\frac{3}{4}$ " SIDE. APPLY SCOR-TAPE ACROSS THIS MARK AND
ALSO ACROSS THE END OF THE PAPER CLOSEST TO THE $1\frac{3}{4}$ " MARK.
23. TAKE THE EDGE OF THE PAPER FURTHEST FROM THE SCOR-TAPE
AND ROLL THE PAPER AND LINE IT WITH THE EDGE OF THE SCOR-
TAPE AND THEN ROLL IT TO THE END. THIS WILL FORM A TUBE
WITH AN APPROXIMATE $1\frac{1}{4}$ " DIAMETER.
24. CUT OR USE A PUNCH AND MAKE 4 END-CAP CIRCLES (PIECE #14)
OF ABOUT $1\frac{1}{4}$ " DIAMETER.
25. GLUE TWO CIRCLES (PIECE #14) TOGETHER FOR ADDED STRENGTH.
26. TAKE 2 OF THE PIECE #15 TAB STRIPS AND GLUE THEM ACROSS THE
BACK OF THE CIRCLE (PIECE #14) FORMING A "PLUS SIGN." REPEAT
WITH THE OTHER CIRCLE (PIECE #14).
27. APPLY SCOR-TAPE TO THE EXPOSED INSIDE EDGES OF THE
TABS/STRIPS (PIECE #15) AND FOLD INWARD.
28. PUNCH A HOLE THROUGH THE CENTER OF THE END-CAP CIRCLES
(PIECE #14) AND THEN APPLY THE TIM HOLTZ FAUCET KNOBS.
29. PLACE THE END-CAP CIRCLES (PIECE #14) AT THE END OF THE TUBE
(PIECE #13) AND USE THE TABS/STRIPS (PIECE #15) TO ADHERE TO
THE ROLL (PIECE #13).
30. TAKE THE OTHER TOP PAPER-ROLLING TUBE PIECE (PIECE #13) AND
WRAP IT AROUND THE TUBE (PIECE #13) AND ADHERE IT TO HIDE
THE TABS/STRIPS (PIECE #15) AND PROVIDE ADDED STRENGTH TO
THE TUBE (PIECE #13).

31. ADHERE GRAPHIC 45 NEWSPRINT ONTO THE TUBE (PIECE #13) AND THEN CENTER AND ADHERE THE TOP PAPER-ROLLING TUBE (PIECE 13) TO THE TOP PLATFORM (PIECE #9). YOU CAN SIMPLY LIFT THE TOP TO REVEAL THE BOX.
32. DECORATE WITH GRAPHIC 45 CHIPBOARD, ALONG WITH FLOWERS AND GEMSTONES.