

HOME LEARNING

Subject: DT

Time: 1.5 Hours

Learning Objective: To understand the 'Pop-Up- Card mechanisms

Task: use the templates below to make pop up cards. If you are feeling confident, use the second template to make a custom pop up card.

Save your work:

If you are using a computer, open a blank document to do your work (you can use Word or Publisher). Don't forget to SAVE it with your name, the lesson you are doing and the date.

For example: T.Smith Maths 8 April

If you would like us to see or mark your work please email it or send a photo of your completed work to:

whamblin@glebe.bromley.sch.uk

Thank you

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V-FOLD MECHANISMS

TO ANSWER ALL THE QUESTIONS, YOU WILL NEED TO DOWNLOAD THE 'CARD MECHANISMS AND POP-UPS' APP, FROM THE INTERACTIVE MOBILE APP SECTION OF www.technologystudent.com

LINK

Once you have downloaded the App, you can use it to navigate the website. You may need to follow the links on each page of the App, to research / complete answers to all the questions.

ARE YOU READY?
 USE THE MOBILE App!!

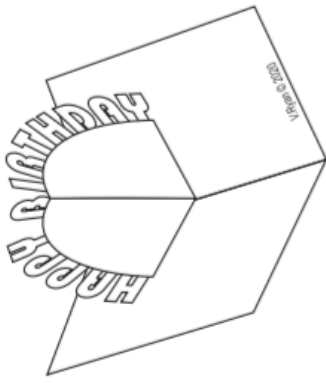


★ USE THE APP FOR GUIDANCE WHEN MAKING THIS POP-UP ★

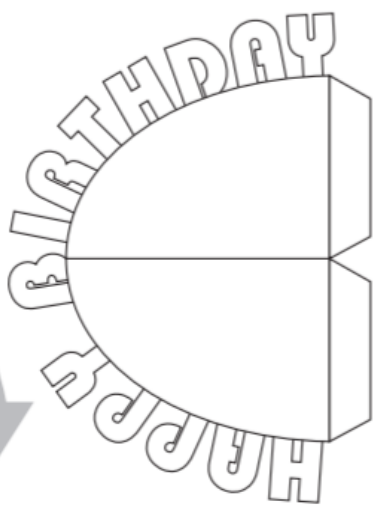
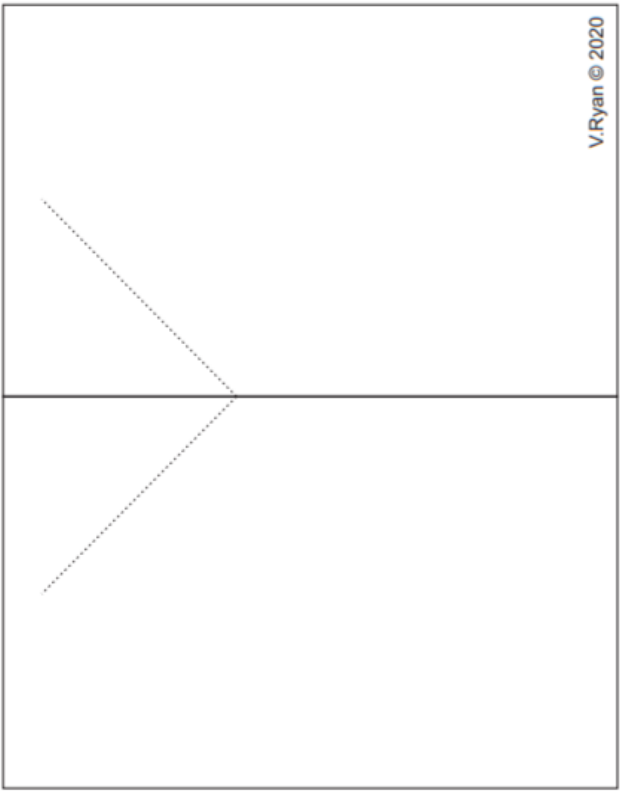
A basic pop-up card is shown opposite. It is a prototype birthday card. Have a go at making using the templates below.

Add appropriate colour and shade to the pop-up decoration, as well as any additional images etc.... The final birthday card should have detail, colour, shade and relevant text, to all sides of the card. Cut out the pop-up and glue it to dotted lines.

Ask a friend to evaluate your card and write this down.



TEMPLATES



MY EVALUATION

SYMMETRICAL POP-UPS

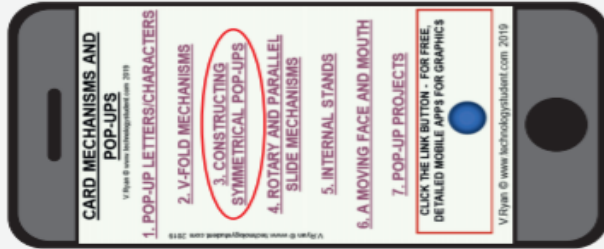
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LINK

<http://www.technologystudent.com/mobileapps/card%20mechanisms%20pop-ups.pdf>

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1

This is another pop-up. It is symmetrical, as it is exactly the same on the right and left of the fold.

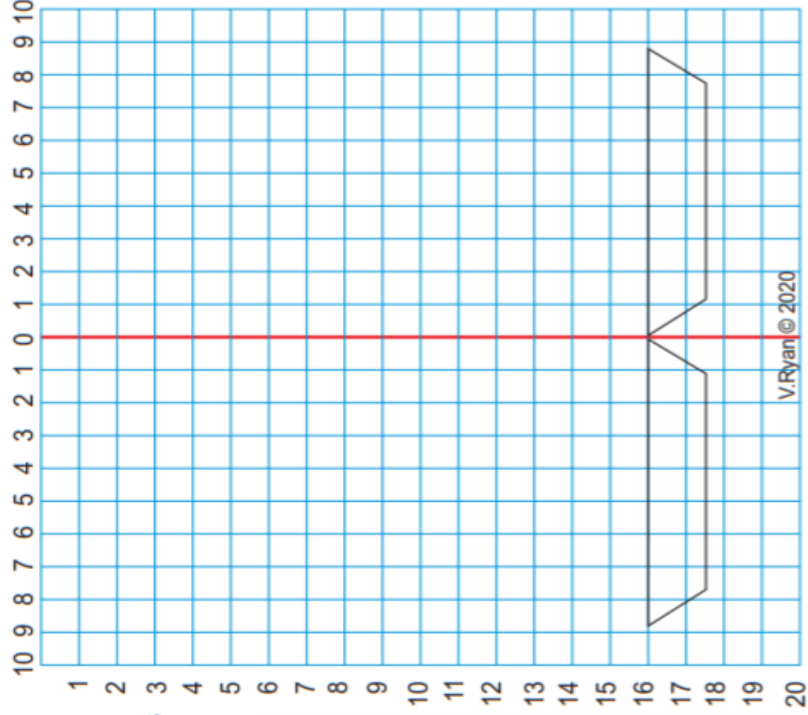
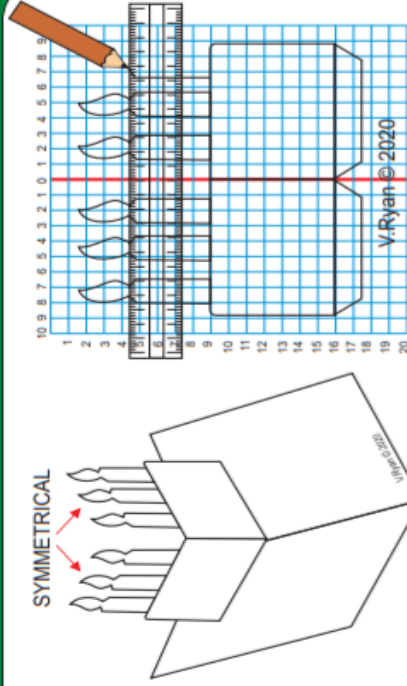
Using the grid below, draw the 'candles' design.

Add suitable colour and shade.

★ Remember to follow the App, for guidance.

Cut out the symmetrical candles and glue them on to a card.

Do the candles fold flat, when the card is closed?



2 Search the internet for images that you think would be suitable as symmetrical pop-ups. Paste them below, or sketch them.