



Indicative A response

Let's celebrate



Year 2

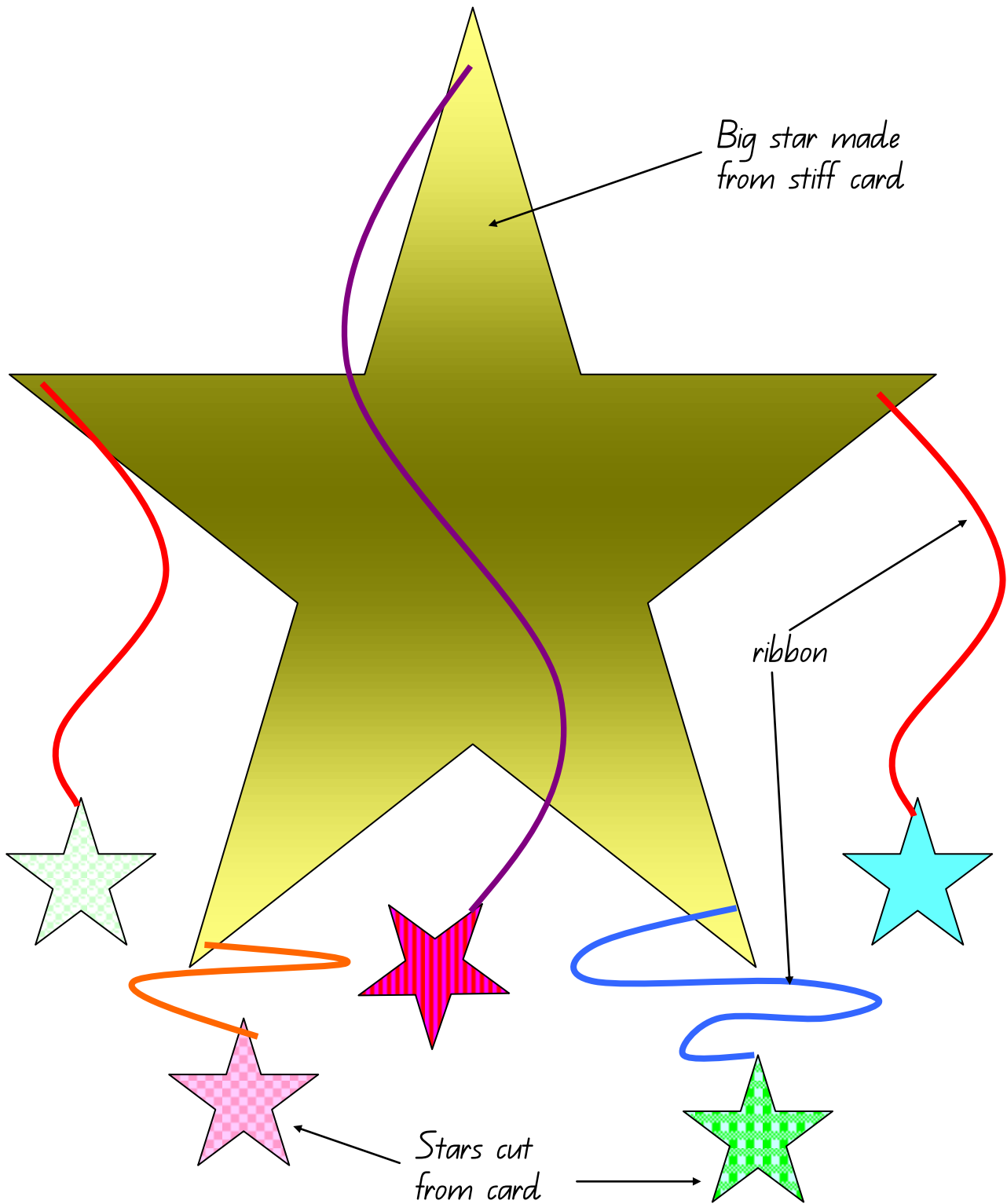
Technology

Investigating

What decorations do you like?

Draw pictures or write some words to describe them.

| Whole decoration | Close-up of interesting detail |
|---|---|
| <p>1. Chinese Lanterns</p>  <p>(Image: Chinese Lanterns in Vietnam, a Creative Commons: Attribution 2.0 Generic licensed photo from Beppe 1977's Flickr stream, accessed August 12, 2008.)</p> |  <p>I think it would be too hard to make.</p> |
| <p>2. Penjor Poles</p>  <p>(Image: Penjor Poles, a Creative Commons: Attribution 2.0 Generic licensed photo from pjar's Flickr stream, accessed August 12, 2008.)</p> |  <p>These are made of bamboo. I could probably make them from palm branches.</p> |
| <p>3. Paper Snowflake</p>  <p>(Image: Paper Snowflake, a Creative Commons: Attribution 2.0 Generic licensed photo from caruba's Flickr stream, accessed August 12, 2008.)</p> |  <p>I like this star but it looks too complicated to make. I might try a simpler one.</p> |



My decoration design is a group of stars to hang in a doorway at Christmas so it can move in the wind.

Production plan

Write or draw the steps in your production plan.

☒ Tick the box when you finish each step.

| | |
|--|-------------------------------------|
| 1. Design. Draw your product design (on a separate page). | <input checked="" type="checkbox"/> |
| 2. Materials. Circle or write the materials you will use, e.g. string, coloured paper, glue, glitter, card, ribbon, fabric. gold cardboard and white cardboard for the stars ribbon glue | <input checked="" type="checkbox"/> |
| 3. Tools. Circle, write or draw the tools you will use, e.g. scissors, hole puncher, stapler. coloured pencils scissors to cut out the stars and cut the ribbon hole puncher to make the holes for the ribbon a star shape to trace around | <input checked="" type="checkbox"/> |

| | |
|--|-------------------------------------|
| <p>4. Safety. What could be risky? List or draw anything you will have to be careful of.</p> <p>scissors – only use when sitting; keep fingers clear; turn the card, not the scissors</p> <p>hole puncher – use flat on desk; keep fingers clear.</p> | <input checked="" type="checkbox"/> |
| <p>5. Production. Number the steps in making your product.</p> <ol style="list-style-type: none"> 1. Draw the design. 1. Cut out the stars. 2. Cut the ribbon to different lengths. 3. Punch holes in the stars. 4. Thread ribbon through the holes and tie off. 5. Tie the stars together. 7. Hang the decoration in the doorway. | <input checked="" type="checkbox"/> |

Peer evaluation

Have a close look at another child's decoration and talk to them about it.

Decoration by: Tania C

Decoration for: Her aunt's wedding

The best thing about their decoration:

The vase design looks nice and holds the flowers in place well.

Their choice of materials:

The white and silver paper looks fancy. Using the plastic container inside the decoration was a good idea but you'll have to be careful that the paper doesn't get wet when you're putting water in the vase.

The ways they used tools and joining methods:

It was clever how you used double-sided sticky tape to attach the paper and foil to the plastic container.

Using wavy-bladed scissors to make fancy edges on the trims was a clever idea.

How well the design suits its purpose:

I think this would look just right on a table on wedding day.

Suggestions for making it better:

It would have been better to use all waterproof materials in case the water from the vase gets spilt. Maybe you could use fabric instead of paper.

Reflection

Write or talk to your teacher about these questions.

What do you like best about your decoration? Why?

I like the colours and the stars. It is all pretty. The colours look pretty together and I like the shape of stars. The little stars look good with the big gold star.

Does it match your design drawing and production plan?

Why or why not?

Yes – I did all the things in the plan to make it and I did them in the same order.

What might you change if you made another one of these?

I could make more stars to add to it. I might change the colours of the stars and the strings. I would use stiffer card so that it doesn't bend.

Where or how will you use your decoration?

I planned it as a Christmas decoration but I could use it as a decoration for any party. The stars are symbols of Christmas and the birth of Jesus, so they are used for Christian celebrations. Stars are used for other kinds of celebrations as well.

What new ideas did you learn (e.g. about decorations, materials, tools, cutting, joining, planning, making)?

I found out how to make a template that you can use to make shapes all the same size.