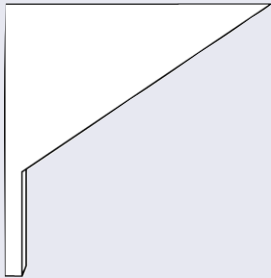
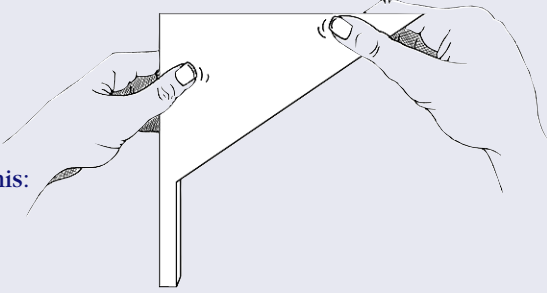


Flag

Approach: Station

Level: Year 4 only

Resources: Stick, piece of material, scissors, cello tape, stapler, drawing pins, glue stick, string, response sheet.

Questions/instructions		% responses
		year 4
<p>You are going to make a flag that is strong. You can use all the supplies. You have 15 minutes to do this task.</p> <p>1. Make your flag look like this:</p> 		
	Shape matched picture	82
<p>2. Now test your flag to see if it is strong.</p> <p>First — Wave your flag. Second — Pull the flag hard. Pull it like this:</p>  <p>Was your flag strong? <input type="checkbox"/> yes <input type="checkbox"/> no</p>		
	Student said flag was strong	93
<p>4. Did it come apart? <input type="checkbox"/> yes <input type="checkbox"/> a little bit <input type="checkbox"/> no</p>		
	Student said flag did not come apart at all	83
	Marker quality rating for construction	
	very high	0
	quite high	5
	moderate	40
	poor	55
<p>5. What could you do to make your flag stronger?</p>		
	Merit of ideas for making flag stronger	
	very high	0
	quite high	1
	moderate	53
	poor	46
<p>6. What other things could you do to make the flag better?</p>		
	Merit of other ideas for improving the flag	
	very high	0
	quite high	1
	moderate	46
	poor	53

Commentary

Students had little success in producing a flag which was strong and also looked appropriate. Few students had very good ideas for improving their flags.