

ROMEO AND JULIET

Party Planning

We are delighted to bring you today's activities in partnership with **F&C Investment Trust**, who partner with Coram SSF to deliver lively and engaging finance workshops in schools.

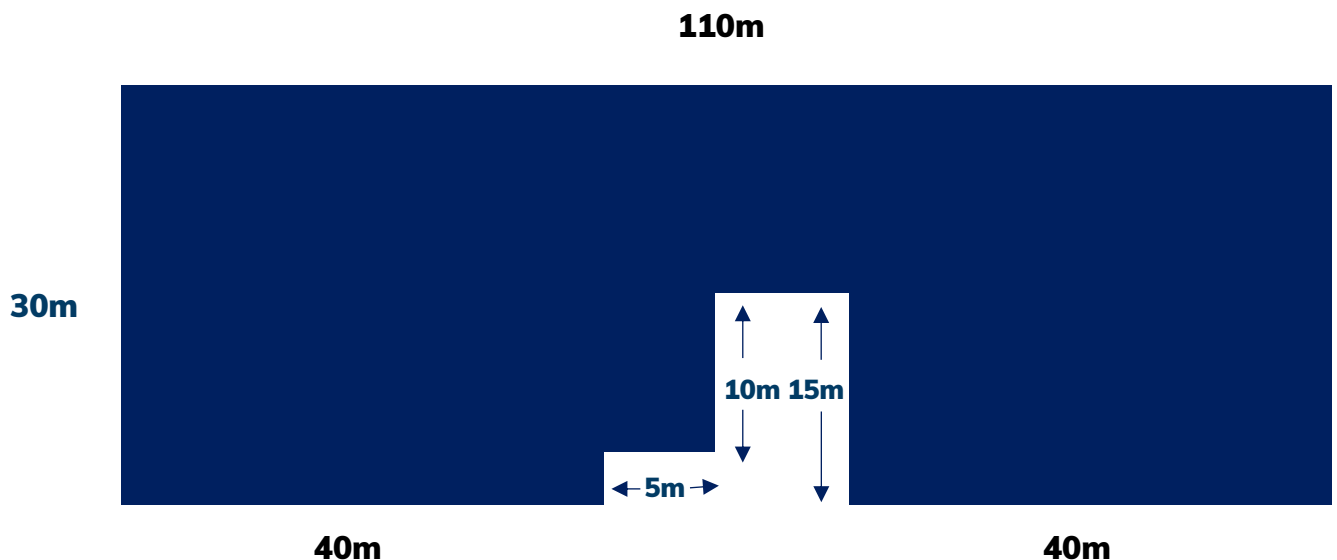
All these activities are based around the Capulet party. Plan your guest list, choose what to buy and how much to spend, make decorations and cook some delicious party food.

As the chief party planner for the Capulet family, it is your job to plan, prepare and buy in everything that you will need for the event of the year.

Task 1: Room to throw some shapes

This first task requires you to calculate how many guests you have space for.

Here are the dimensions for the Capulet ballroom (the blue space, not to scale!):



Step 1: Calculate the area of this space.

Top tips:

Remember to use the dimensions you know to work out the ones that you don't. Calculate the total space by dividing it up into smaller, easier shapes.

Step 2: If every person requires 2.5m^2 of space, how many people can attend?

Use this space to do your calculations:

Total Area (m²) = _____

Total number of guests = _____

You'll need this information for your next task.

Task 2: Money, money money!

Lord Capulet has given you a strict budget of £10,000 to purchase everything you need to host the party. Don't worry, food and drink will come out of the kitchen's budget.

His two instructions to you are:

1. You cannot overspend.
2. Remember that this is the party of the century and he needs to impress people.

Use the shopping list below to calculate what you can buy.

Consider the following things:

- How many items you will need for the number of guests.
- How to balance essential items (to ensure that the party runs smoothly) against luxury items (to impress the guests and prove that the Capulets are better than the Montagues).

Item	Cost per item	Total number of this item	Total spent
Plates	80p		
Glasses	£1.50		
Chocolate fountain	£400		
Appearance of an Instagram influencer	£5,000		
DJ	£650		
Band	£1000		
Bins (per bin)	£5		
Security (per person)	£500		
Peacocks (a pair for the evening)	£1,000		
Tiger (hire for 2 hours)	£8,000		
Soap (per bottle)	£5.50		
Serviettes (pack of 20)	£7.50		
Clean up crew (for two hours)	£300		
Grand total			

You can do your calculations here or you can use a spreadsheet if you'd prefer.

Task 3: Capulet kitchen

The kitchens are making the following recipes to serve at the party. (If you would like to make these at home, click on the titles for the method.)

Sausage rolls (serves 20)

Handful parsley, chopped
400g pack sausagemeat or sausages
375g pack ready-rolled puff pastry
1 beaten egg to glaze

Strawberry Pavlovas (serves 6-8)

For the meringue

4 egg whites
250g caster sugar
1 tsp white wine vinegar
1 tsp cornflour
1 tsp vanilla extract

For the topping

500g strawberries, hulled and halved
200g redcurrants stalks removed
3 tbsp icing sugar
350ml double cream

Vegetable samosas (serves 24)

For the filling

1 tbsp vegetable oil
1 onion, finely chopped
2 garlic cloves, crushed
1 potato (about 150g) finely diced
1 carrot (about 100g) finely diced
100g frozen peas
2 tsp curry powder
100ml vegetable stock

For the pastry

225g plain flour
2 tsp sea salt
2 tbsp vegetable oil
2l vegetable oil to deep fry

The kitchens have run out of some ingredients, shown in the table below.
Can you calculate how much of each item they will need to buy in? Remember how many guests you have coming and look carefully at the number each recipe serves.

Use this space to calculate how much you will need of each ingredient, then fill in the table:

Sausage rolls	Total needed	Strawberry pavlovas	Total needed	Vegetable samosas	Total needed
Sausagemeat		Eggs		Potatoes	
Ready-rolled puff pastry		Caster sugar		Carrots	
Eggs		Double cream		Frozen peas	
		Strawberries		Plain flour	

Let's go shopping!

For an extra challenge: Using the Sainsbury's website, can you calculate how much all of this will cost the kitchen? Can you find it cheaper at any other of the following supermarkets: Tesco, Aldi, Asda, Waitrose?

Sausage rolls ingredients	Cost at Sainsburys	Cost at Tesco	Cost at Aldi	Cost at Asda	Cost at Waitrose
Sausagemeat					
Ready-rolled puff pastry					
Eggs					
Total cost					

Where is it cheapest?_____

Strawberry pavlovas ingredients	Cost at Sainsburys	Cost at Tesco	Cost at Aldi	Cost at Asda	Cost at Waitrose
Eggs					
Caster sugar					
Double cream					
Strawberries					
Total cost					

Where is it cheapest?_____

Vegetable samosas	Cost at Sainsburys	Cost at Tesco	Cost at Aldi	Cost at Asda	Cost at Waitrose
Potatoes					
Carrots					
Frozen peas					
Plain flour					
Total Cost					

Where is it cheapest?_____

Finally:

Once you have finished planning this fictional party for Lord Capulet, can you build a real party in your living room?

You could create snacks, decorations, a party playlist, your outfit and some of the key dance moves!

Once you've built the party, invite your family - and don't forget to share your photos and videos!