



WOOL4SCHOOL®  
DESIGN COMPETITION

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# MODIFIED TEACHER BOOKLET

Worksheets and  
Resources

## INTRODUCTION

All years 7 to 12 students are encouraged to enter the 2017 Wool4School Design Competition. Allowances have been made for students with special needs including students at special schools or students who receive help from a teacher's aide.

In this document are some suggested worksheets that you may wish to use, or you can adapt them to suit.

You may find that extra class time is needed and additional worksheets and activities have been provided that may help with the teaching and learning that accompanies this design competition.

The design brief remains the same, however students with additional needs may work in teams (teacher to determine size of the team), and they can receive help from a teacher's aide.

Please feel free to modify the competition to fit the individual needs of your students.

Modified activities and worksheets include:

ACTIVITY/ WORKSHEET	TEACHING AND LEARNING
Design Brief	To Help students understand what the task is
Selecting a musician	To help students identify key traits and style of their chosen musician
Image Board	To help students source inspiration for their design
Word Bank	To help students annotate and describe their designs
Properties of Merino Wool	To learn about Merino wool
Knit and Woven Fabrics	To learn about the difference between knit and woven fabrics
Design Options	To help students develop their design ideas
Fashion Illustration Templates	To help students with their fashion illustration/ drawing skills
Fashion Illustration Presentation Example Layout	To show students how to layout their final presentation
Fashion Presentation	Blank template to print out
Creative Statement	To help students explain their design and what they have learnt about Merino wool

## COMPETITION REQUIREMENTS ALL YEAR LEVELS

Step 1 – Select a musician that you would like to design a stage outfit for. (All Year levels 7-12)

Step 2 - Create a mood board (Years 9-12)

Step 3 – Design an innovative stage outfit for your chosen musician that reflects their style and annotate it using the criteria. (All Year levels 7-12)

Step 4 – Write a supporting creative statement – check the criteria (Years 9-12)

Step 5 – Upload your entry to the Wool4School sit

### Design Brief

Put your design skills to the test and create an outfit for your favourite musician to wear on stage. The outfit must not be a replica of a past outfit; it must be a brand new design, innovative and inventive.

The outfit should be made from at least 80% Merino wool and suitable for a performance. The outfit must contain a minimum of one piece with a maximum of four pieces (each) and in addition also include a wool accessory.

Wool4School is purely a design competition, you don't actually need to make the outfit; we just want your sketched designs. So get designing, encourage your friends and teachers to join the nation's number one school design competition, Wool4School.

\*You can work as part of team to design your outfit

### Specifications/ Design Criteria

- Your design must be suitable for your chosen musician to wear during their performance on stage
- Your design is to convey the musician's style
- Your design should address all the performance and functional needs as required by the musician
- The designed stage outfit is to be a new design that is innovative and inventive.
- Up to four items of apparel can make up the outfit and must also include a wool accessory
- Your design must be made up of at least 80% Australian Merino wool.
- Your design(s) must include:
  1. Annotated Fashion Illustration (Years 7-12)
  2. Creative statement (Years 9-12)
- All elements of your entry, including design work and creative statement, must be your own original creation and not contain any commercial or third party content (i.e. created by others)
- Your designs can be created using appropriate IT or hand drawn
- Registration for entry must be completed before the closing date.
- Upload your entry by the close of competition date.

## Design Checklist

Your Wool4School entry should consist of:

- Fashion illustration with annotations
- Creative statement (teacher can help)

Before submitting your entry, check to see that you have met the criteria with the following:

Tick off when complete

	Is your stage performance design brand new, innovative and inventive?
	Is your stage outfit suitable for you chosen musician and address all the performance and functional requirements?
	Are appropriate wool materials selected for your designs?
	Do your annotations: <ul style="list-style-type: none"> <li>• Reference your chosen musician and their style</li> <li>• Identify each item that makes up the stage outfit (including the wool accessory)</li> <li>• Explain the key design features of the stage outfit</li> <li>• Identify wool fabrics and innovations – knit or woven (are they appropriate)</li> </ul>
	Have you completed your creative statement? (Teacher can help!)
	Is the size of your graphic file no larger than 10Mb (.jpg, gif, .docx, or pdf format)?

If you have answered yes to all the questions, you are ready to upload your entry (make sure you include your year level!).

## Judging Criteria

- Innovative and creative design
- Stage outfit conveys the style of the chosen musician
- Design suitability
- Fashion illustration – drawing style and clarity of drawing
- Suitability of wool materials selected for design(s)
- Demonstrated understanding of the appropriate use of wool materials
- Clear annotations to show features of outfit
- Justified responses in creative statement
- Overall visual presentation

## WOOL4SCHOOL DESIGN BRIEF

Have a read through the Wool4School Design Brief:

Wool4School encourages you to put your design skills to the test and create an outfit for your *favourite musician* to *wear during their performance on stage*. The outfit must not be a replica of a past outfit; it must *be a brand new design, innovative and inventive*.

The outfit should be made from *at least 80% Merino wool* and suitable for the performance. The outfit must contain a minimum of one piece with a *maximum of four pieces* (each) and in addition also *include a wool accessory*.

This is purely a design competition, you don't actually need to make the outfit; we just want your sketched designs. So get designing, encourage your friends and teachers to join the nation's number one school design competition, Wool4School.

\*You can work as part of team to design your outfit

The key words have been underlined in the design brief. The outfit that you design needs to:

- Be an outfit for your favourite musician to wear on stage
- Be a brand new design – not copied
- Made from at least 80% Australian Merino Wool
- Have no more than 4 pieces of clothing
- Include an accessory made from wool

What is your task? Break the design brief up into small parts:

DESIGN BRIEF	WHAT DOES IT MEAN? WHAT DO I NEED TO DO OR FIND OUT? (write any answers and questions you may have below – a few questions have already been listed to get you started)
I must design an outfit suitable for my favourite musician to wear on stage	<ul style="list-style-type: none"> <li>• Find out what my chosen musician likes to wear on stage - have a look on the internet for ideas</li> </ul>
My design must reflect my musician's style	<ul style="list-style-type: none"> <li>• What style clothing does my chosen musician like to wear? Make a word or image bank of ideas</li> <li>• I will ask my teacher and my friends for ideas</li> </ul>
Needs to be a brand new design that is innovative and inventive	<ul style="list-style-type: none"> <li>• Need to come up with new ideas. Think about how you can change some existing designs. E.g. change the colours and shapes.</li> </ul>
Needs to be made mostly from wool	<ul style="list-style-type: none"> <li>• My designs must use wool fabrics.</li> <li>• I will need to find out what wool fabric is – what it looks like and what it feels like</li> <li>• Find out about Merino wool</li> <li>• Find out about knit and woven material</li> <li>• Find out about wool innovations (extension activity)</li> </ul>
Outfit can have up to 4 pieces of clothing	<ul style="list-style-type: none"> <li>• What clothing combinations could I put together to make a complete stage outfit?</li> <li>• How many pieces of clothing are needed?</li> </ul>
Include an accessory	<ul style="list-style-type: none"> <li>• What accessory would suit my chosen musician?</li> <li>• Accessory might include a bag, socks, guitar case, drum pedal, hat or gloves</li> </ul>

## DESIGNING A STAGE OUTFIT FOR MY FAVOURITE MUSICIAN

Below is a list of possible musicians that you might like to choose (you might think of another musician not listed!):

- Lady Gaga
- Katy Perry
- Justin Bieber
- Drake
- Sia
- Shawn Mendes
- Calvin Harris
- Rihanna
- Taylor Swift
- Selena Gomez
- Adele
- Nicki Minaj
- Harry Styles
- Justin Timberlake
- Chris Martin
- Usher
- Troy Sivan
- David Bowie
- Meagan Trainor
- Elvis Presley

Select one musician that you would like to focus on to design an outfit for.

**Chosen musician:** \_\_\_\_\_

Answer the following questions that relate to your chosen musician (you may need to do some research and look at some pictures of what they like to wear on stage):

- What types of clothing does your chosen musician like to wear?

Gloves	Dress	Hats
T-shirts	Singlets	Shorts
Skirts	Pants/Jeans	Jackets
Jumpers	Leotards	Jumpsuits
Shirts	Blazers	Sweat pants

- What are some of the design features or functions that the clothing needs to have? Does it need to have pockets to hide a microphone pack, or need to be stretchy to allow for dancing etc...

Can you list or draw them?

- Can you make a list of words that you associate with your musician's style? (Ask your teacher or friends for help)

From the list above, select a colour palette you would like to work with and the clothing types that will make up your stage outfit (up to 4 plus an accessory)

## IMAGE BOARD

To help you begin your designing, you might find it helpful to gather images for some inspiration.

### Activity:

Create an image board.

- Using the internet or some magazines, find a selection of images/pictures of the musician you have decided to design a stage outfit for.
- Also find some images of colours, and items/objects that would relate to your chosen musician (*have a look at the words you identified in the previous worksheet*)
- Paste the best pictures you have found on a large piece of paper, and see if you can annotate (label) some of the things that you see (this will help you with your design ideas)

### EXAMPLE LAYOUT:

(Paste images (pictures) on paper)

### Annotations (label your pictures)

**What type of colours do the pictures show?**  
(This will help you decide on a colour palette)

**Can you see a theme?**  
(What images reflect your theme?)

**What type of design features can you see?**  
(see word bank below for some help)

**What type of clothing does your musician like to wear?**  
E.g. Short skirts, glitzy tops etc...

Use the annotation (label) list on the right hand side, to help you find all the common things that you see.

Are there any other interesting things you have noticed in your image board that you can see?  
Write these next to your pictures also.

On the next page is a *Word Bank* that you might like to use.

## WORD BANK

Below is a word bank you can use to help describe your clothing (ask your teacher for help if you are not sure what they mean):

### WORD BANK

<b>Colours</b>	<ul style="list-style-type: none"> <li>Bright, dull, cool, warm, soft, dark, light, pastel, fluorescent, rainbow, metallic, shiny</li> </ul>
<b>Materials</b>	<ul style="list-style-type: none"> <li>Soft, shiny, metal, patterned, printed, smooth, rough, floral, stretchy, tight, flowing, stiff</li> </ul>
<b>Clothing Styles</b>	<ul style="list-style-type: none"> <li>Jackets – cropped, tailored, boxy, formal, military</li> <li>Skirts – long, short, A-line, full, mini, tailored</li> <li>Dresses – long, short, flowing, fitted</li> <li>Knitwear – cardigans, jumpers, vests</li> <li>Shirts – military, fitted, blouse, loose</li> <li>Track suits – soft, comfortable, fitted, tight</li> <li>Singlets – racer back, fitted, narrow straps</li> <li>Shorts – short, long, fitted, baggy</li> </ul>
<b>Clothing Features/Decorations</b>	<ul style="list-style-type: none"> <li>Pockets, collar, frills, zips, buttons, cuffs</li> <li>Sleeves – short, puffed, long, cap, sleeveless, tight, loose</li> <li>Neckline – V-neck, round neck, scoop neck, high neck</li> <li>Decorative features – embroidery, patterns, prints, badges, stripes, logos, colour panels, piping, binding</li> </ul>
<b>Patterns</b>	<ul style="list-style-type: none"> <li>Striped, bold, geometric, flowery, floral, colourful, large, ditsy print, graphic, bold, patterned</li> </ul>
<b>Material performance</b>	<ul style="list-style-type: none"> <li>Soft, comfortable, breathable, water absorbent, water repellent, lightweight, moves with your body, smooth</li> </ul>

## WHY IS MERINO WOOL SO WONDERFUL?

### Activity:

Properties of Wool – Read through the table below and learn some interesting facts about Merino wool [Properties refer to the natural characteristics or behaviours of a fibre- the good and the bad things]

As you are reading through the table, have a look at your Merino wool fabrics that have been provided to your school.

PROPERTY	WHAT DOES THIS MEAN?	CAN YOU THINK OF ANY OTHER CLOTHING THAT THIS PROPERTY WOULD BE GOOD FOR?
<b>SOFT &amp; COMFORTABLE</b>	Merino wool feels very soft and gentle against your skin.	<ul style="list-style-type: none"> <li>• Jumpers</li> <li>•</li> </ul>
<b>ELASTIC</b>	Natural elasticity helps wool garments stretch with you and return to their original shape.	<ul style="list-style-type: none"> <li>• Sportswear</li> <li>•</li> </ul>
<b>BREATHABLE</b>	Merino wool clothing is breathable and helps the wearer feel less sweaty.	<ul style="list-style-type: none"> <li>• Sportswear</li> <li>•</li> </ul>
<b>WARM AND COOL</b>	Merino wool helps you stay warm in cool weather and cool in warm weather.	<ul style="list-style-type: none"> <li>• Sportswear</li> <li>• Travelling clothes</li> <li>•</li> </ul>
<b>STATIC RESISTANT</b>	Merino wool is less likely to cling to your body when wearing it.	<ul style="list-style-type: none"> <li>• Skirts</li> <li>• Pants</li> <li>•</li> </ul>
<b>ODOUR RESISTANT</b>	Can absorb moisture vapour, which means less sweat on your body. Wool absorbs the odours from sweat, which are released during washing.	<ul style="list-style-type: none"> <li>• Socks</li> <li>• Singlets/ Vests</li> <li>•</li> </ul>
<b>STAIN RESISTANT</b>	Stains are not absorbed into the wool so your clothes look good for longer and need less washing.	<ul style="list-style-type: none"> <li>• Jackets</li> <li>• Dresses</li> <li>•</li> </ul>
<b>MACHINE WASHABLE</b>	With special treatments, wool can be washed in the washing machine so you don't need to hand wash them.	<ul style="list-style-type: none"> <li>• Sportswear</li> <li>• Jumpers</li> <li>•</li> </ul>
<b>ANTI-WRINKLE</b>	Merino wool does not wrinkle. This is good because you do not need to iron the clothes all the time.	<ul style="list-style-type: none"> <li>• Jackets</li> <li>• Skirts</li> <li>•</li> </ul>

If you would like to find out more wonderful things about Merino wool, click on link below:

<http://www.woolmark.com/resources/benefits-of-wool/>

Watch the video of the ballerina who demonstrates some of the benefits (properties) of wool.

# KNIT AND WOVEN FABRICS

What is the difference between knit and woven fabrics?

## Activity:

Look at the wool fabric samples provided (one knit and one woven) and fill in the following tables (you may need to use the internet and ask your teacher for help):

	KNIT	WOVEN	HOW CAN YOU TELL?
Which of the two fabrics is stretchy?			
Which of the two fabrics feels the smoothest?			
Which of the two fabrics feels the softest?			

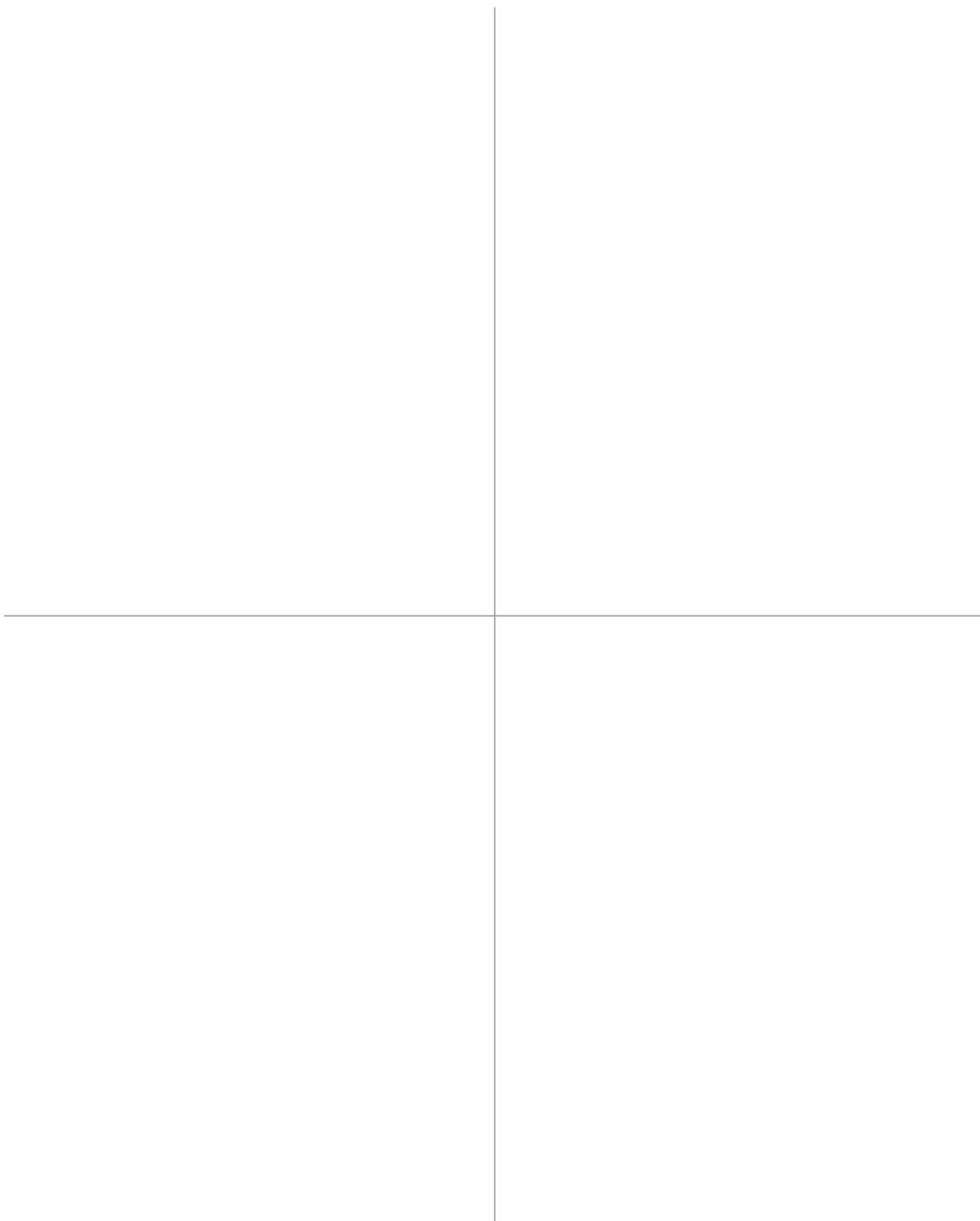
	KNIT	WOVEN	WHY?
Which fabric would be best for a jacket?			
Which fabric would be best for a dress?			
Which fabric would be best for a t-shirt?			
Which fabric would be best for performance wear - to wear on stage?			

## DESIGN OPTIONS (PRINT THIS OUT IN A3)

As you begin designing, you will need to draw many options before you choose the best one.

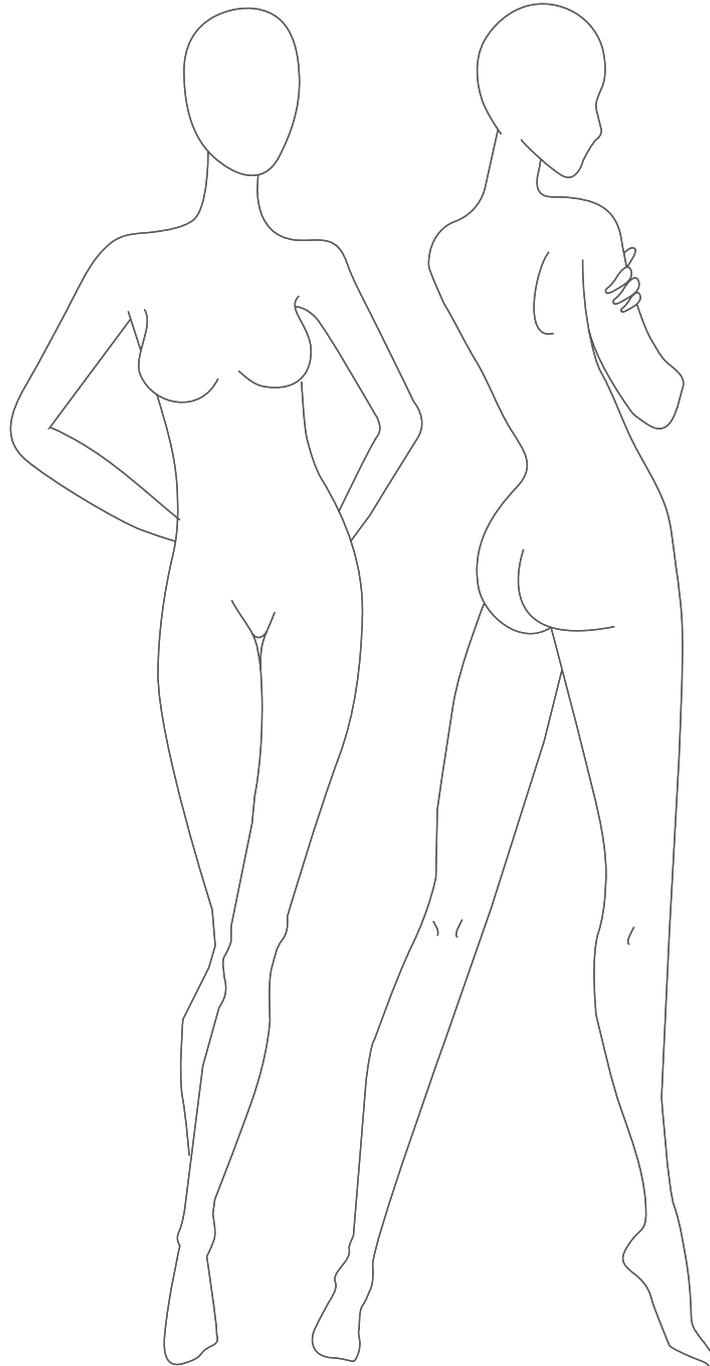
Outfit to be designed for: \_\_\_\_\_ (Musician)

Draw at least four different options and ask your friends which one they like best:



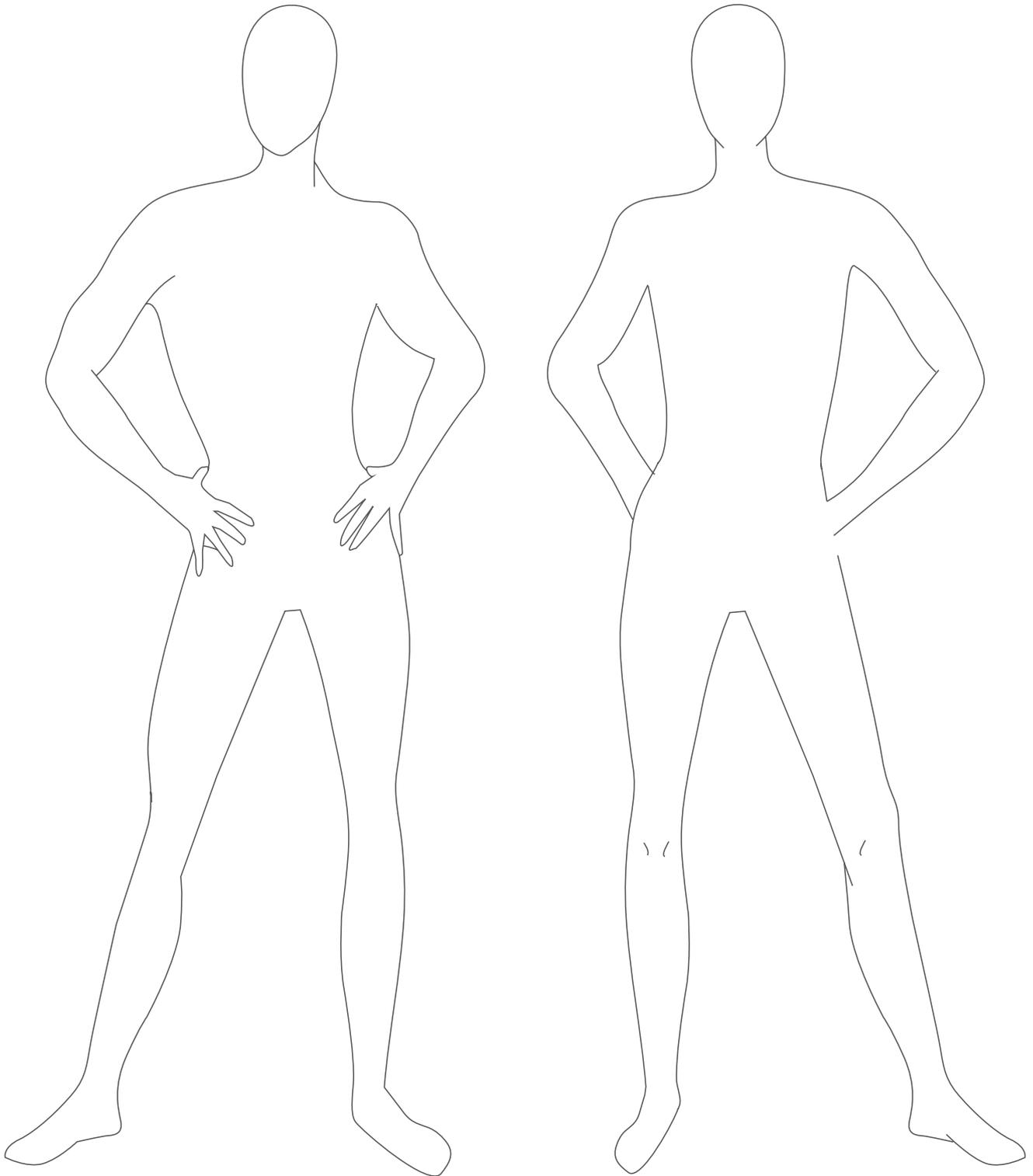
When you have chosen your best design, you are to draw your design onto a figure to present it as your *fashion illustration with annotations*. Below are a few fashion templates you can use to help you.

\* Please *see examples* from 2016's Wool4School competition for some ideas how you can present your work.



Hint: When tracing, draw the clothing on the figure first, and then draw the figure around that. A medium that is easy to use is watercolour, and then use a fineliner to trace the outline.

If you would like to download additional croquis templates you can go to this website:  
<http://www.deviantart.com/morelikethis/262867809> or <http://www.designersnexus.com/>



Hint: When tracing, draw the clothing on the figure first, and then draw the figure around that. A medium that is easy to use is watercolour, and then use a fineliner to trace the outline.

If you would like to download additional croquis templates you can go to this website:  
<http://www.deviantart.com/morelikethis/262867809> or <http://www.designersnexus.com/>

Your fashion illustration needs to include the following annotations:

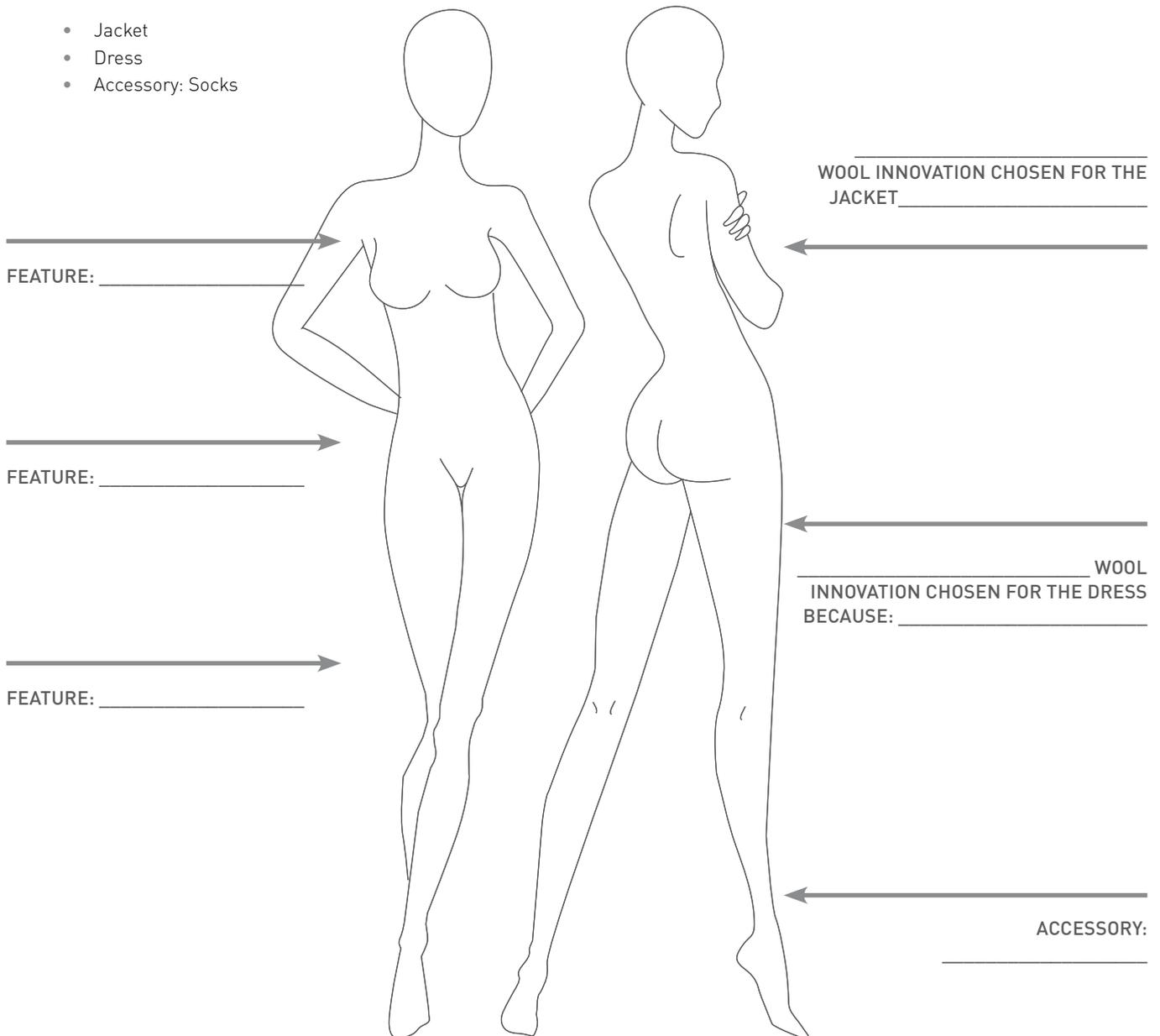
- Identify the musician
- Reference which features of the outfit that reflect the musician's style
- Identify how the outfit addresses the functional needs
- Label each garment (including the accessory)
- Explain the key features of the outfit (use the word bank to help you)
- Identify the wool fabrics (knit or woven and wool innovations)

(Please see *Fashion Illustration Blank Template* to use)  
Below is an example layout you may wish to use:

**Chosen Musician: KATY PERRY**

**OUTFIT MADE UP OF:**

- Jacket
- Dress
- Accessory: Socks



## FASHION PRESENTATION:

(print out in A3 and draw design)

Chosen musician:

\_\_\_\_\_

The outfit conveys the  
musician's style because ...

Knit/ woven (circle which one)  
Merino wool is used because ...

The key features of this outfit are:

The creative statement is your opportunity to show your understanding of what you have learnt about Merino wool and designing. Try to answer the questions with as much detail as you can. Answer the following:

Student's name (if submitted by a team please list all team members):

School name:

Year of schooling:

Chosen sport:

How did you come up with your outfit design that conveys (shows) your musician's style?

What did you learn about Merino wool?

If you received help or worked as part of a team – what did you do by yourself for this competition?

What did you like about working in a team/with others?

Please click on link to see [sample answers](#) from 2016's Wool4School Competition.



[wool4school.com](http://wool4school.com)

