# **Dancetrain Lesson Plan**

Dancetrain Issue: Sep/Oct 2020 Alignment p50-51

Title:	Alignment	Suggested Stage/Year:			Stage 5	
Dance Syllabus Area:	Performance	Topics:			Safe Dance Practice	
Prior Knowledge:	Knowledge of the skeleton and main muscle groups/action	Cross Curricular Links:		urricular	Physics	
Dancetrain Issue & Resources:	Sep/Oct 2020 BODYWISE Alignment Article P50-51			Camera and digital photo/video editing tool such as Microsoft Photo, Paint, Adobe acrobat, photoshop or iPhoto		
Syllabus Outcomes:	5.1.1 demonstrates an understanding of safe dance practice and appropriate dance technique with increasing skill and complexity in the performance of combinations, sequences and dances		<ul> <li>identify and explain the capabilities and limitations of the body</li> <li>correct body alignment and placement while executing movement</li> <li>the relationship between muscle engagement and desired movement</li> </ul>			
Teacher Notes	This task is suitable for Yr 9 or 10 class who have an established understanding of the relationship between the skeletal alignment and muscular engagement/contraction.					

#### Content

#### Introduction

Students read the article on p50-51 regarding the ankle alignment. Teacher leads a class discussion which clarifies students understanding of the concepts. This may include practical demonstrations and examples from class work where ankle alignment has the potential to cause injury.

## **Key Questions:**

- What is the definition of alignment?
- > Why is it important?

### Student task

- 1. Students and teacher select 3 or 4 other examples from their class dance or exercises in which correct alignment is challenging to execute or frequently preformed incorrectly. Try to select a range of postural positions e.g. floor work, fast change of direction sequences, off centre or landings.
- 2. Students then work in groups to create a fact sheet about correct alignment for their chosen movement/position example. This should include the following:

- a) Photo or video image of poor/incorrect alignment in the movement/position (this could be created by students or found from an internet image search). If students create the photo themselves, teacher need to ensure this does not create a risk of injury – perhaps support the weight of the student being photographed
- b) Photo or video image of **correct alignment** in the movement/position (this could be created by students or found from an internet image search
- c) Students use photo editing software to **create annotated images** describing the correct and incorrect alignment similar to the images of the ankle on p51
- d) Potential injuries that could occur with the incorrect alignment
- e) Describe how the **incorrect and correct muscle engagement** will **affect the alignment of the joints** in the chosen movement/position, and strengthening exercises for the relevant muscle engagement
- f) Describe any **limits in flexibility that can hinder correct alignment** and stretches that improve flexibility to those muscles
- g) Suggest some tips, cues or visualisation that can help the dancer execute the correct alignment in the chosen movement/position
- 3. Students present their information as a poster or hand out to the class