

## **LEARNING THROUGH FOOTBALL**

## OFF THE PITCH AND INTO THE CLASSROOM

SCIENCE





How could fans, players and officials be more ECO friendly during the tournament? Possible factors to research and consider:

- Practicalities of travel by electric/sea?
- Food waste?
- Use of plastics?
- Use of energy at venues?

Energy sources and sustainability - SCN -04a

People, place and environment - SOC -08a, -09a

Impact, contribution and relationship of technologies on business, the economy, politics and the environment – TCH -06a



Investigate the design of a football, football boots or a football strip.

Re-design the EURO 2020 football, your own football boots/strip. Properties and uses of substances SCN - 15a

Art and Design - EXA - 02a, -03a, -04a, -05a, -06a



Learning how the body would react in different ways to factors such as:

- Limited recovery time between tournament fixtures
- Changing kick off times
- Travelling between venues
- Playing in various weather conditions across a range of host cities and countries

Body systems and cells – SCN -12a



Which players MIGHT have an advantage over other players? e.g.

- Balance
- Rest
- Nutrition
- Speed
- Free kick taking (Magnus Force)

Forces SCN -07a

Body systems and cells SCN - 12a

Planning for choices and changes HWB - 20a





SCIENCE



**HEALTH AND WELLBEING** 



**EXPRESSIVE ARTS** 

TECHNOLOGIES



**SOCIAL STUDIES** 









