

<b>Name of the material</b>	Football in Science Teaching
<b>Target group</b>	13 – 15 and 15 – 19 year olds
<b>The type of the material</b>	A guide book: information, ideas and work instructions
<b>The content of the material</b>	Football: ecological footprint, climate change, morphology of grass, spectrophotometry, spectrum, absorption, measuring caffeine etc.
<b>Description</b>	iStage3 – Football in Science Teaching, by <i>Science on stage</i> community, is a guide book which includes project ideas with work instructions and background information for science teaching. There is a target group, learning objectives and disciplines, in which the project could fit, in the beginning of every instruction. Football is discussed from multiple points of view including: How to grow the best grass for a football field? What is the best light for growing the grass? How to reduce the ecological footprint of a football tournament? How to improve your physical condition? What is the perfect trajectory of a ball? How to get energy?
<b>Material</b>	iStage3 Football in Science Teaching (2016). <a href="http://www.science-on-stage.eu/images/download/iStage_3_-_Football_in_Science_Teaching.pdf">http://www.science-on-stage.eu/images/download/iStage_3_-_Football_in_Science_Teaching.pdf</a>
<b>Source</b>	Science on Stage The European Platform for Science Teachers. <a href="http://www.scienceonstage.eu/page/display/5/28/1324/istage3footballinscienceteaching">http://www.scienceonstage.eu/page/display/5/28/1324/istage3footballinscienceteaching</a>