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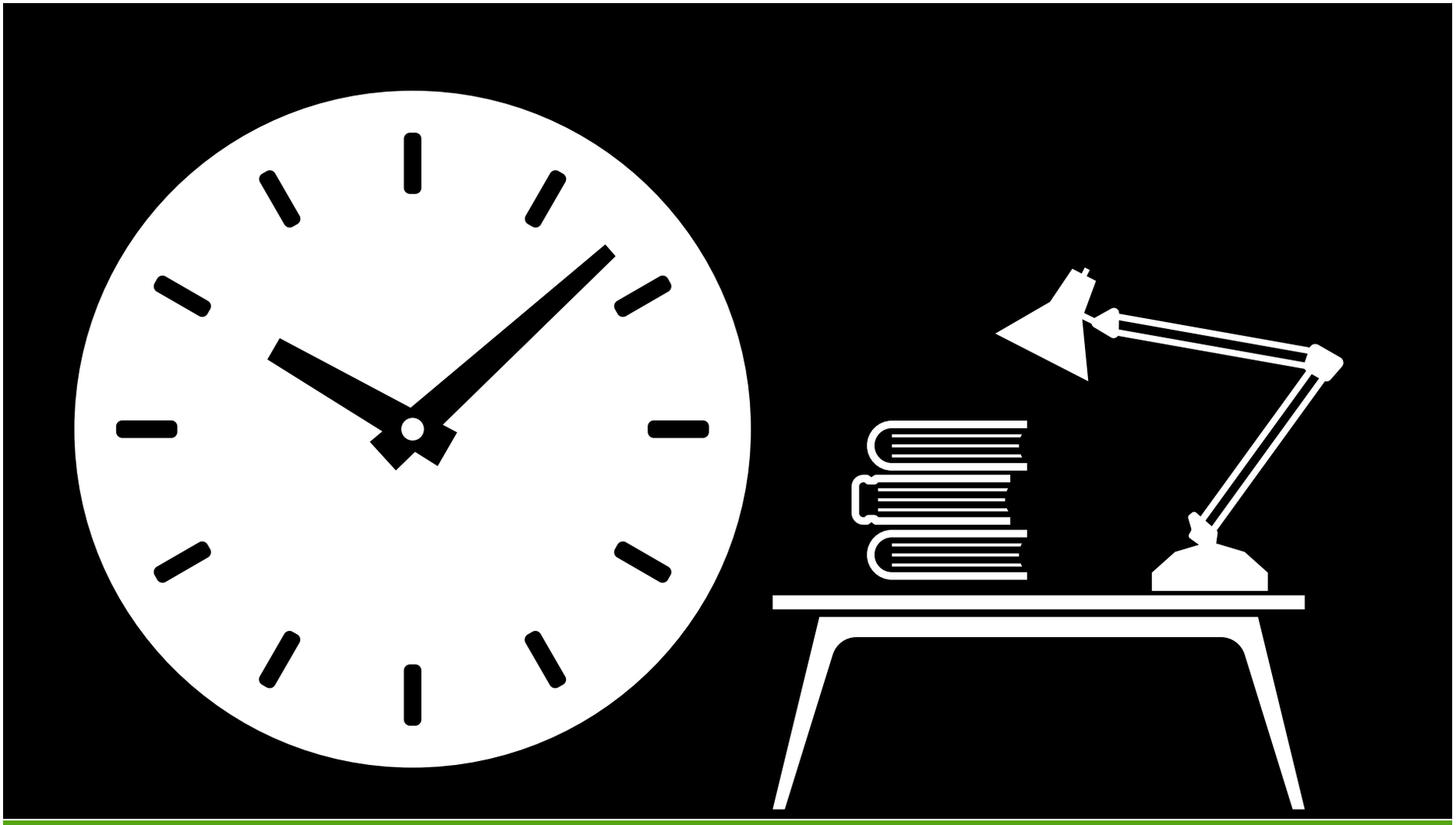
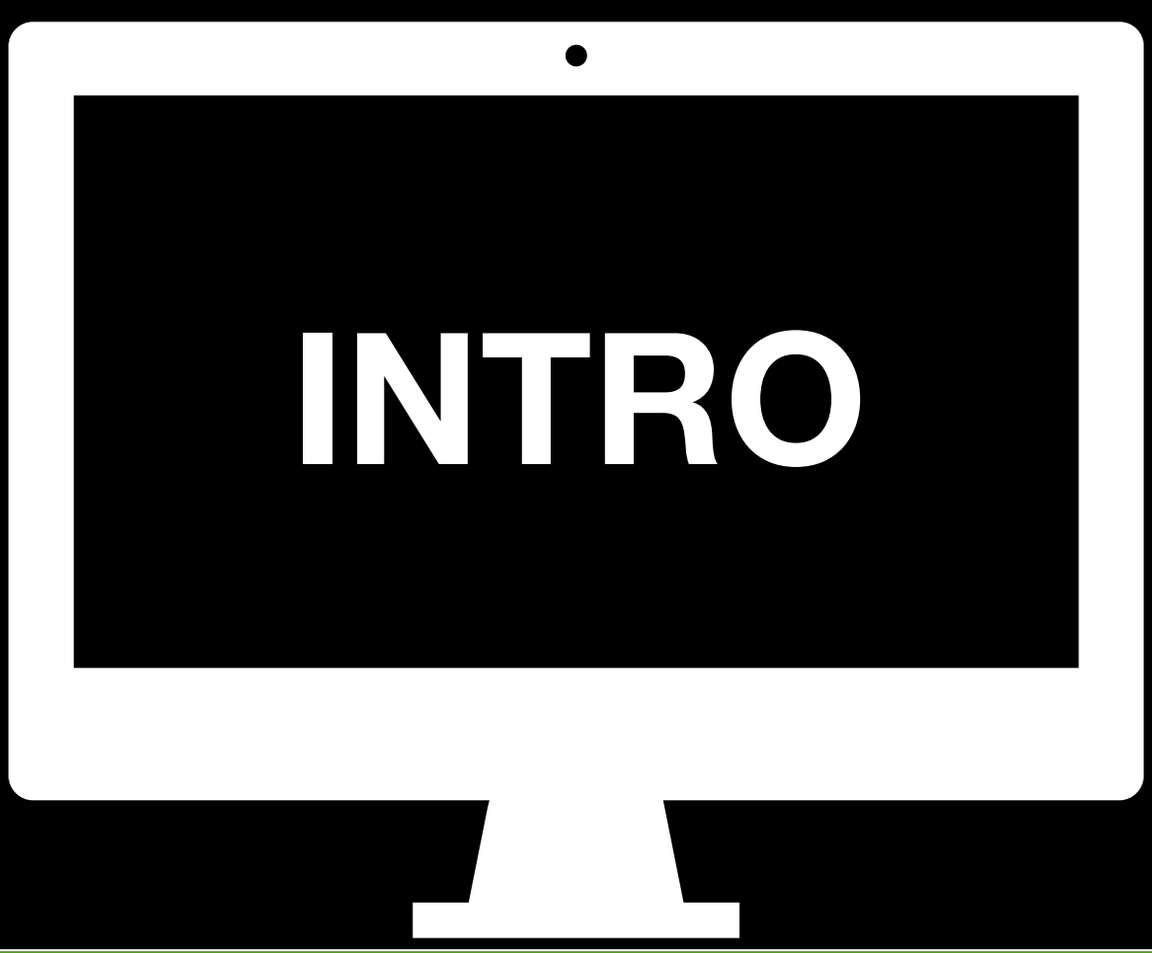
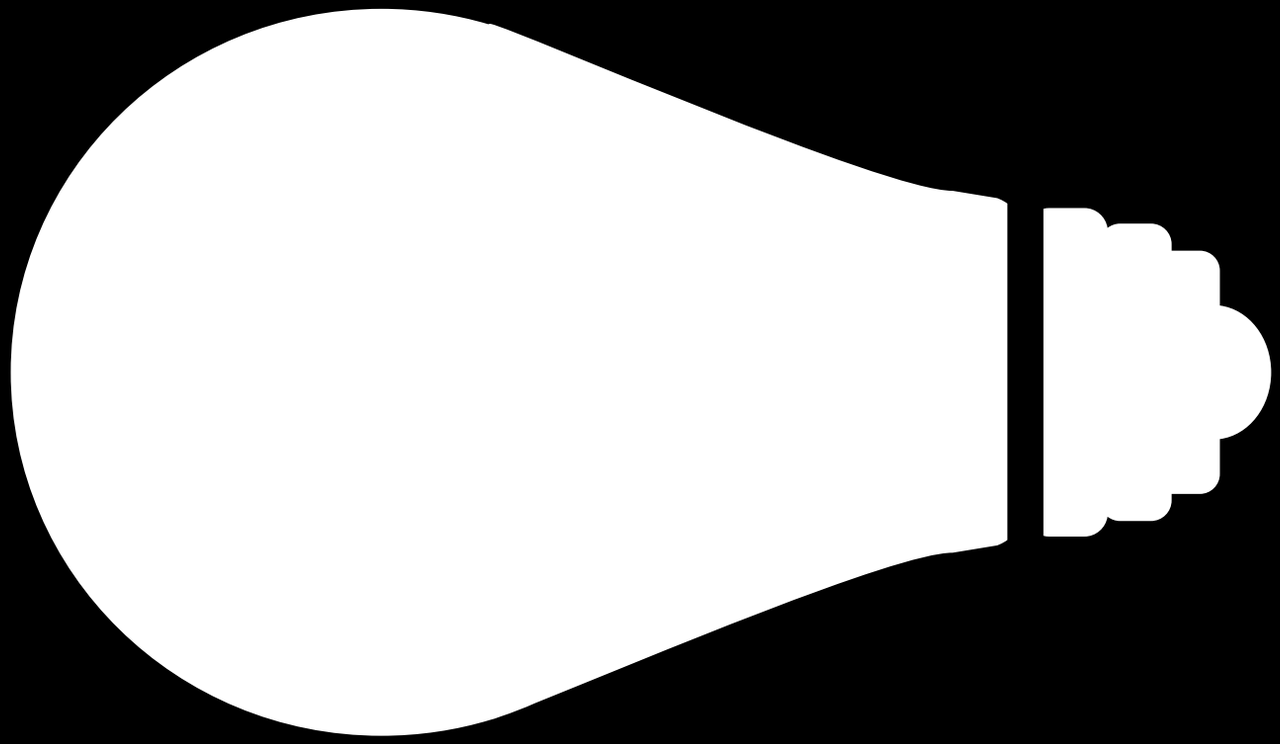


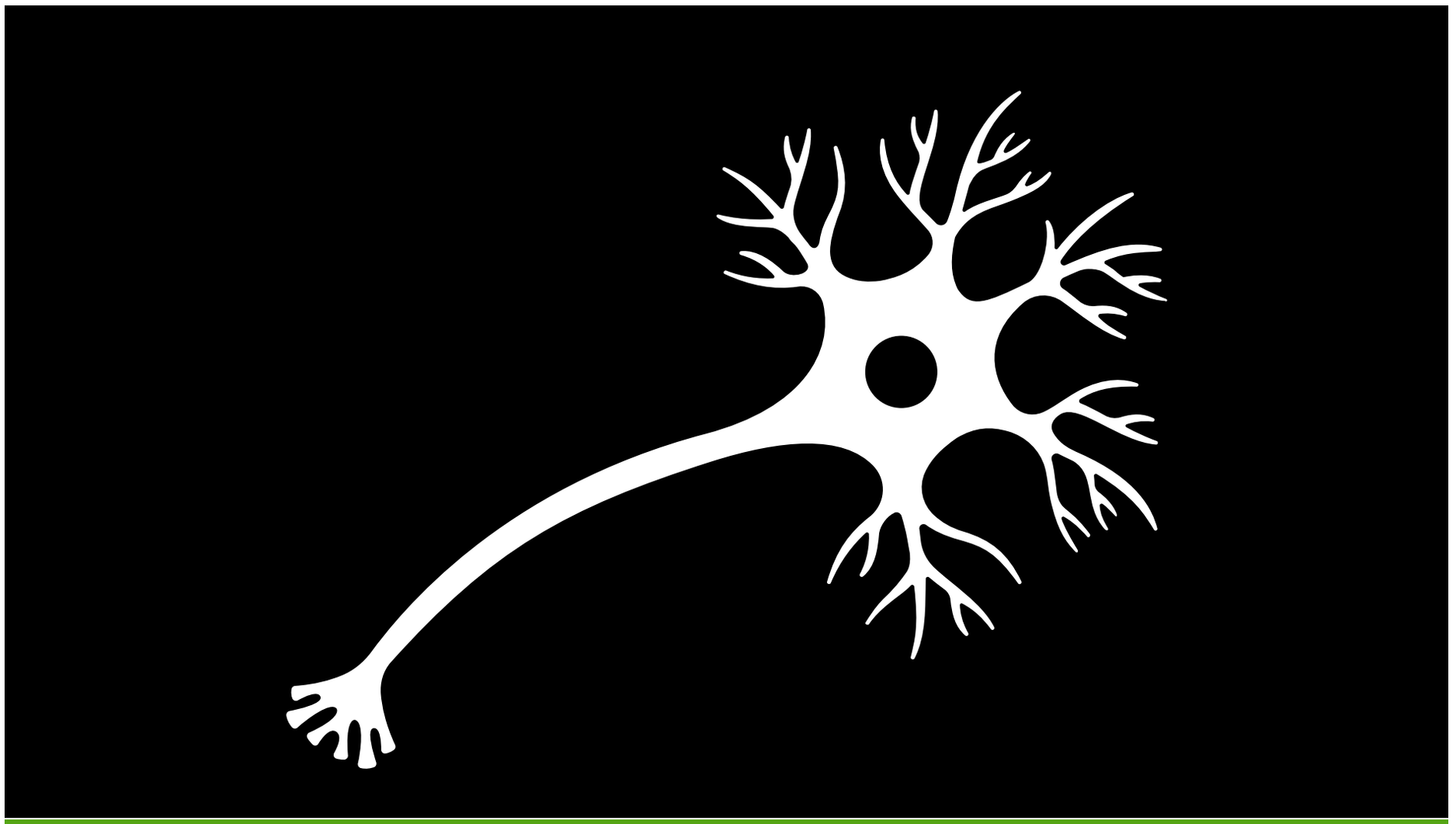
ASSIGNMENT



INTRODUCTION



INSIGHTS



REFLECTION

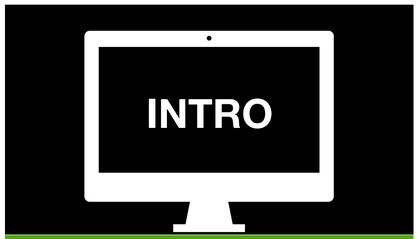
Introduction

Implementation science is commonly defined as the study of methods and strategies to promote the uptake of interventions that have proven effective into routine practice, with the aim of improving population health. Implementation science therefore examines what works, for whom and under what circumstances, and how interventions can be adapted and scaled up in ways that are accessible and equitable.

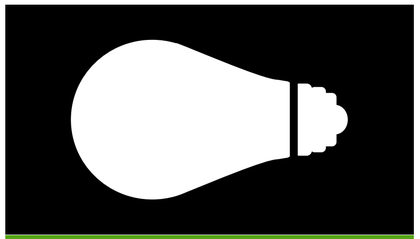
A commonly used definition of implementation research is that it is "*the scientific study of methods to promote the systematic uptake of research findings and other evidence-based practices into routine practice, and, hence, to improve the quality and effectiveness of health services and care*" (Eccles/Mittman 2006)

To get you further familiarised with implementation science we have selected the following learning activities for you.

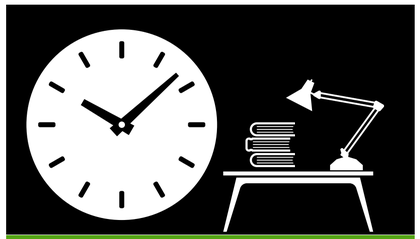
LEARNING ACTIVITY		
	Watch the following video (0:54 min):	Implementation Science
	Read the following paper(s):	Bauer, M.S., Damschroder, L., Hagedorn, H. et al. An introduction to implementation science for the non-specialist. *BMC Psychol, 2015,*3:32. doi:10.1186/s40359-015-0089-9
		Eccles MP, Mittman BS. Welcome to Implementation Science. *Implement Sci*. 2006;1:1. doi:10.1186/1748-5908-1-1



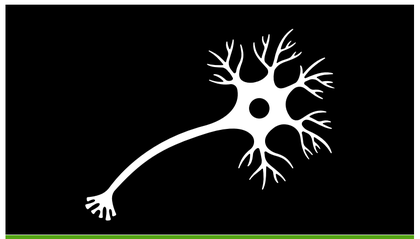
INTRODUCTION



INSIGHTS

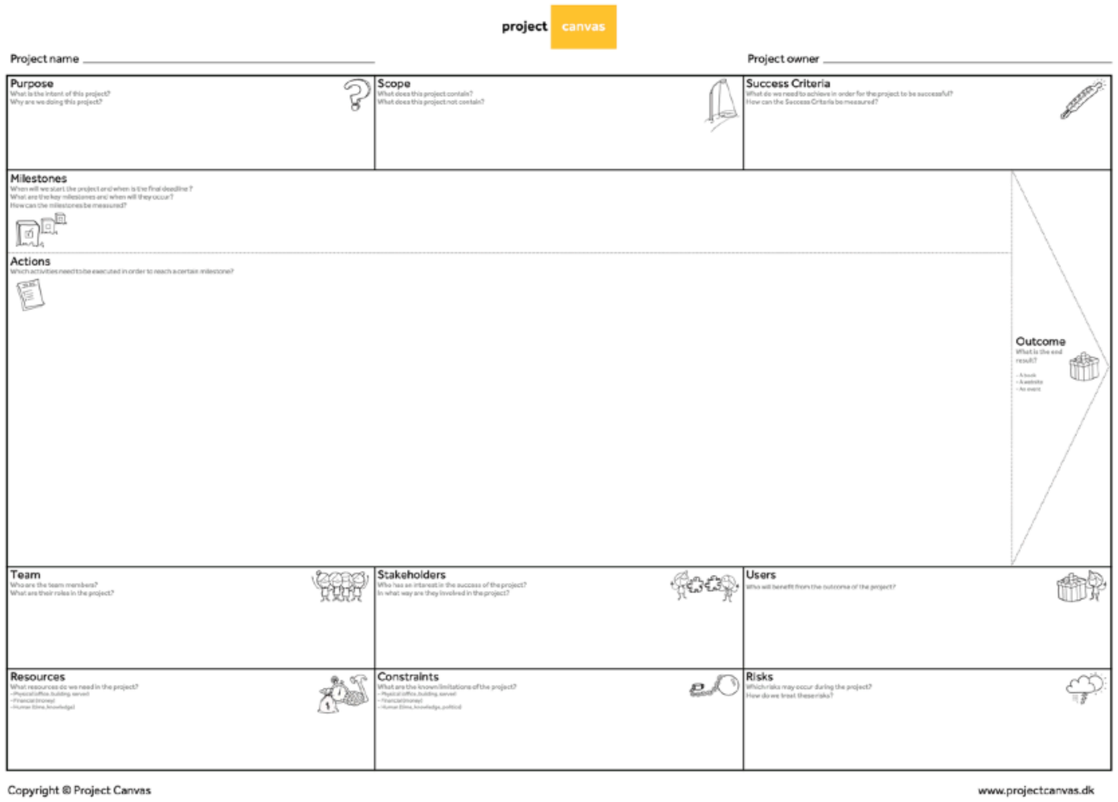


ASSIGNMENT



REFLECTION

Assignment



Time to apply the acquired knowledge. In this assignment we will make an analysis of the possible influencing factors applied to your own project, using the Consolidated Framework for Implementation Science. We deliberately do not provide a template to further stimulate your creativity. Try to use the elements of CFIR in an innovative way.
After this analysis we also ask you to fill in the project canvas for your project. Again, creativity is a must. We recommend that you print the project canvas and use it as a working document. Good luck!

LEARNING ACTIVITY

Assignment

Create a project canvas for your next implementation project
http://www.projectcanvas.dk

DONE!

Reflection

Take 10 minutes and think about the following questions. Start with a blank page en write whatever pops-up in your mind:

- Was the information new for you?
- What have your learned?
- How can you apply this knowledge in your daily practice?
- How are you young to incorporate this in your future teaching?

LEARNING ACTIVITY

Write a short reflection on these questions

Insights

Why is implementation science needed?

Implementation science is trying to address the significant knowledge gap between interventions that research has shown to be effective and their delivery to communities and translation into practice, particularly in low- and middle-income countries. Implementation research is needed to account for the complexities of the systems in which interventions are implemented since other approaches often fail to address these. Results of implementation research will support evidence-based policymaking that can build robust programmes to improve public health. The following learning activity is an example how implementation science can help to improve educational interventions.

LEARNING ACTIVITY	
Read the following artikel(s)	Moir, T. (2018). Why Is Implementation Science Important for Intervention Design and Evaluation Within Educational Settings? *Frontiers in Education*, *3*, 681–9. http://doi.org/10.3389/feduc.2018.00061

DONE!