

Skiis
4 eosC

- Skills for the European
- Open Science
- Commons

Curriculum Development for Data Stewards

Saba Sharma, Nida van Leersum

Supporting

eosc



Co-funded by
the European Union

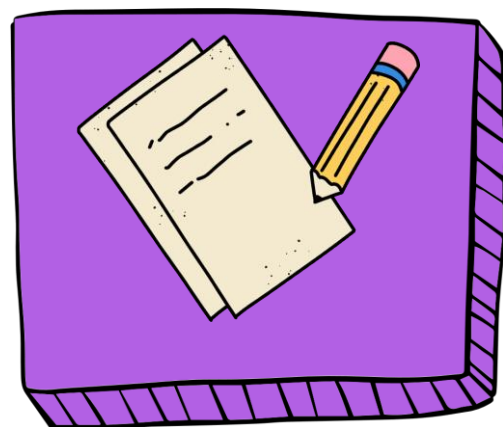


UK Research
and Innovation



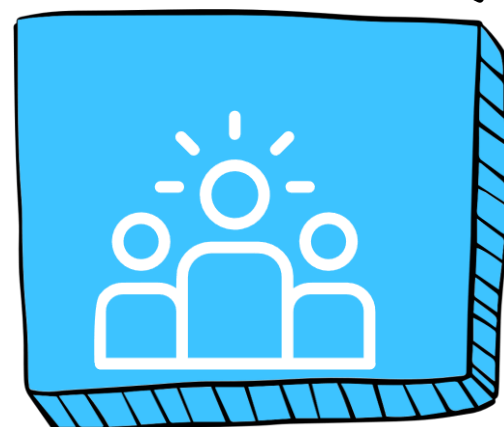
Curriculum Design

PROCESS



Minimum Viable Skills

Skills and competencies for Data Stewards



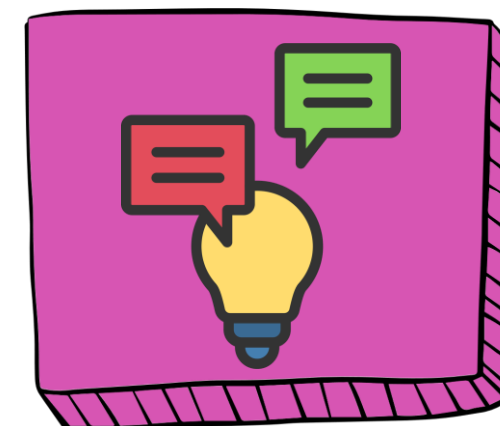
Target Audience

Entry level data stewards (broad enough curriculum to covering a broad definition of data stewardship but not too advanced or specialised).



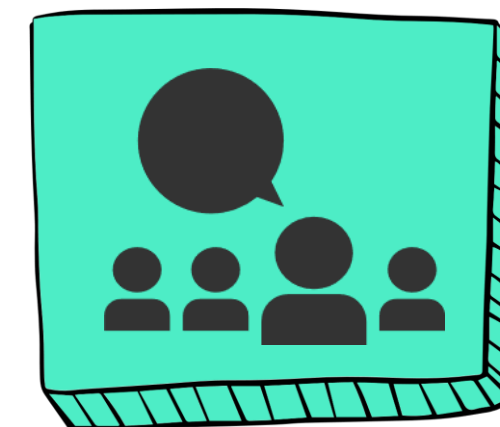
Landscaping

Reviewed existing material and gap analysis of existing curriculum



Curriculum Draft

High level draft curriculum topics/sections has been completed



Consultations

Continuous consultations with Data Stewards and experts on the curriculum



What makes this curriculum different?

- Open and accessible
- Focused on re-using existing material
- Adaptable to country/context specific (multiple European perspectives)
- Extensive consultation with the community



Curriculum for Data Stewards

Sections

Foundation

Research Data Management

Research Software Management

Policy and Governance

Usage rights and licences

Ethics

Personal Data and GDPR

Management and Softskills

Teaching and Education

Modules

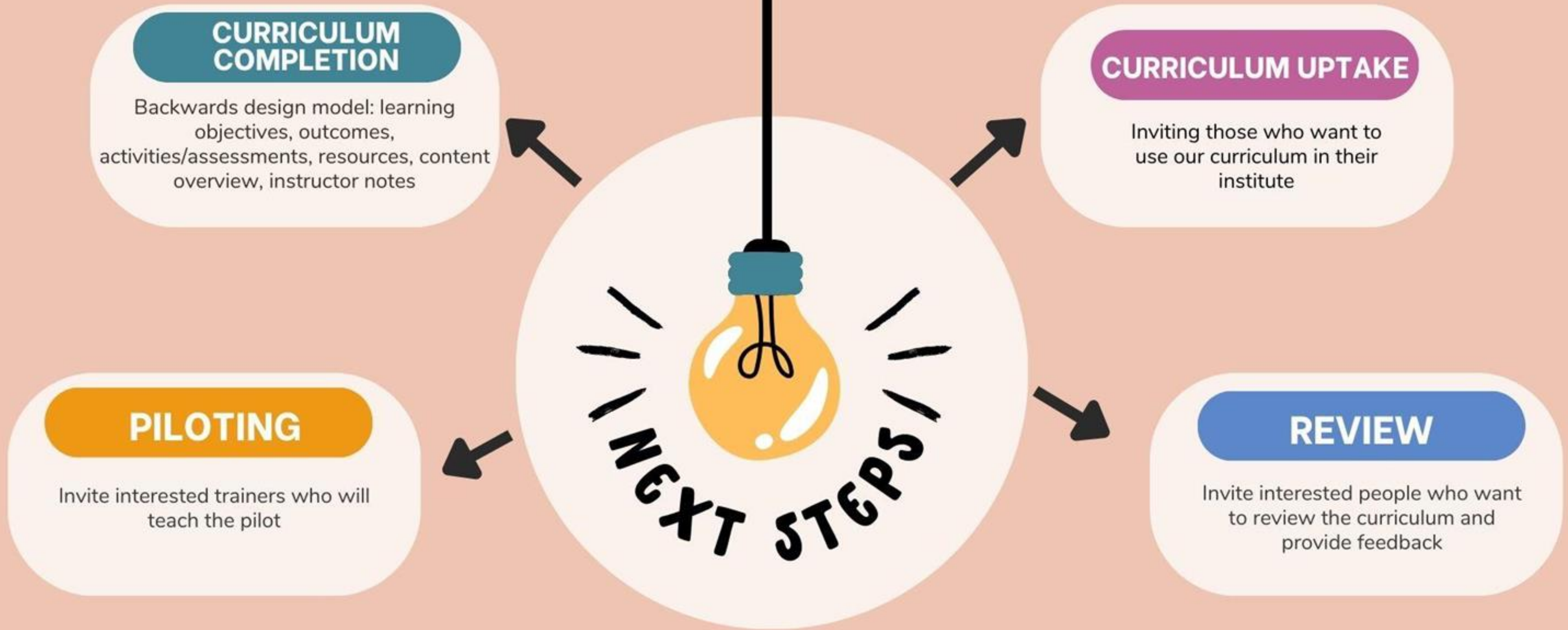
Lesson Development

Licensing and copyright (of educational materials)

Presentation and Facilitation

Learning Objectives

- Recognising the target audience and their learning needs
- Designing a training for the target audience to meet the learning objectives
- Planning how to gather feedback for further improvement in lesson development
- Identifying context-specific resources for training and using these to design learning activities



Contact us: S.Sharma-10@tudelft.nl; n.k.vanleersum@tudelft.nl



SKILLS4EOSC PROJECT HARMONISES TRAINING CURRICULUM FOR DATA STEWARDS

