



KENNISCENTRUM  
DIGISPRONG



Gefinancierd door  
de Europese Unie  
NextGenerationEU

[ DE VLAAMSE  
VEERKRACHT ]

# Teacher Education and Media Literacy

In-service learning opportunities for teachers in digital,  
media and information literacy

# Vision statement Digisprong

# Mission Digisprong



To obtain ICT-competences in all pupils and teachers, so that they can actively participate in a digitized society



Improve the quality of education by well-advised integration of ICT



Investing a total budget of 375M euros

# 1. ICT infrastructure

## Goal

- Every school has a quality digital infrastructure that enables digital didactics and secure ICT use.

### ▶ Devices

- A few in every class of pre-primary education and the 1st and 2nd grade of primary education
- 1 for every pupil in the third grade of primary education
- 1 for every pupil all grades of secondary education
- For teachers

- ▶ Strengthening ICT infrastructure in schools (network, security,..)
- ▶ Facilitating connectivity and telecom by framework agreement
- ▶ Facilitating re-use of devices (sustainability)

## 2. ICT policy and support at schools

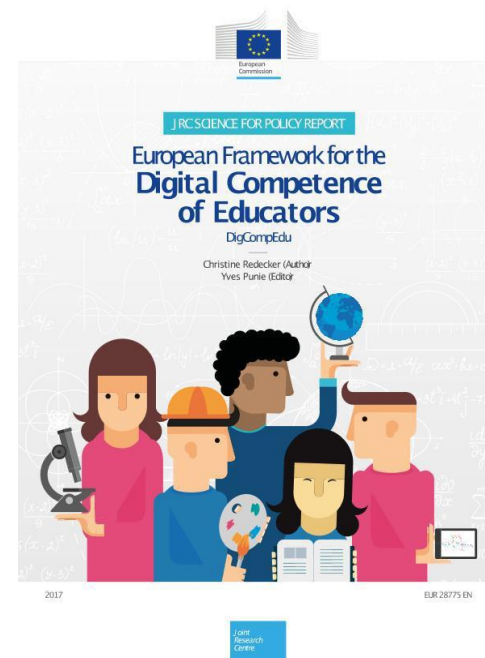
### Goal

- All schools have an effective ICT policy based on a pedagogical vision
- The Flemish government strengthens the support of ICT coordinators  
(= support at school level)

- ▶ Strengthening support for ICT coordination
- ▶ Extending the structure of ICT coordinator towards all educational levels
- ▶ Clarifying the profile and task description of the ICT coordinator
- ▶ Supporting schools in the development of an effective ICT policy, including an approach on e-inclusion and against cyber bullying.

### 3. ICT competences

- ▶ Custom made training and ICT bootcamps to increase digital didactical skills (in-service training)
- ▶ Extra support for teacher trainers (ITT)
- ▶ DigCompEdu as the central reference framework for teacher's digital competences



#### Goal

**All Flemish teachers and teacher educators have the essential digital competences and have the opportunity for professional development**

# 4. Digital learning materials and learning environments

## goal

**All Flemish schools have access towards qualitative and innovative learning materials, learning platforms and digital evaluation**

- ▶ Better access to edtech via Single Sign On Infrastructure
- ▶ Strengthening existing platforms KlasCement and Archief voor Onderwijs
- ▶ Develop learning materials for VET-education
- ▶ Foster innovation in the field of learning resources development (Smart Education, Gamefund, iLearn,..)
- ▶ Development of a quality framework for digital education

# 5. Knowledge & Advisory Centre Digisprong

## Goals

- A central knowledge and advisory center gives support to schools in the transition towards digital education.
- 
- ▶ Setting up Digisprong Knowledge Centre
  - ▶ The Flemish government delivers datadriven and qualitative digital services for schools
  - ▶ Strengthening data-driven educational policy



# Digisprong 4 Pillars



Infrastructure  
(hardware, telecom)



ICT vision and ICT policy  
development



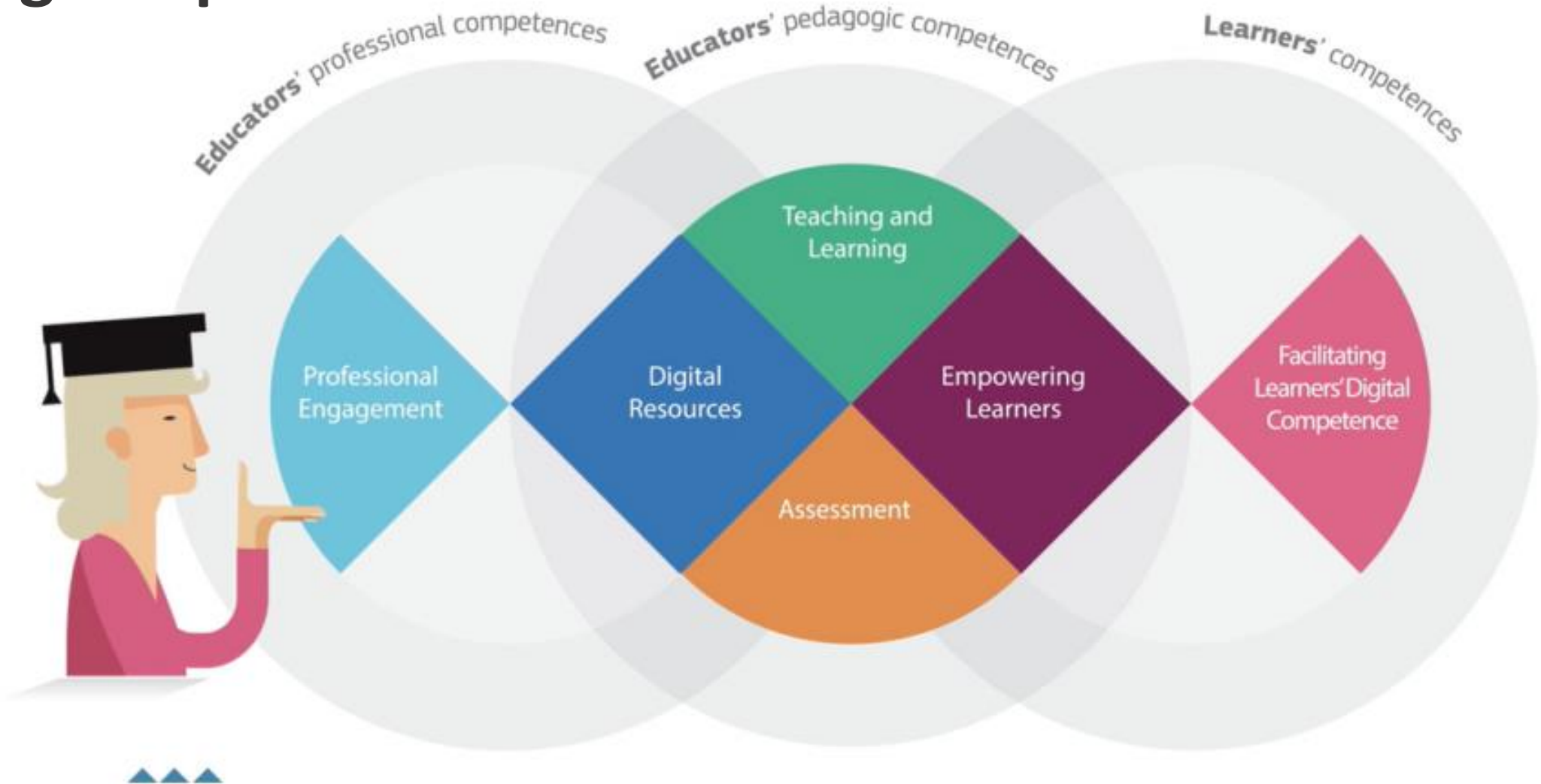
ICT competences of  
teachers, ICT  
administrators and  
schoolleaders



Access to and  
development of digital  
learning resources and  
platforms

# Concrete actions to increase teachers' ICT competencies

# DigCompEdu



# Digisnap

## Survey

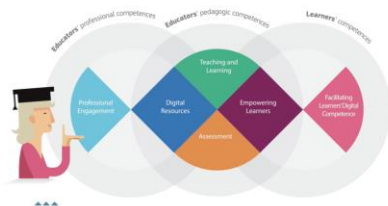
- Self-reflection
- Anonymous
- Examples from Flemish context

## Learning suggestion

- Teacher's report
- School board report

## Training database

- Adapted to the needs
- Existing courses (more than 400)



# Additional budget for Professional ICT Development

- ▶ Goal is to increase ICT competencies
- ▶ Part of Digisprong RRF
- ▶ €120 per full-time post
- ▶ Total investment of 15 million euro
- ▶ All levels of education



# Bootcamps

Public contract with 2 lots

- ▶ Lot 1: professionalization of school teams to promote digital transition in primary education.
- ▶ Lot 2: professionalization of ICT coordinators from all educational levels.



# Working together

- ▶ Media Literacy Knowledge Center
  - ▶ Mediacoach
  - ▶ EHBC (Cyber Bullying)
- ▶ Het Archief Voor Onderwijs
  - ▶ Online training
- ▶ Child Focus
  - ▶ Veilig Online
- ▶ VRT
  - ▶ EDU-boxen



**HET ARCHIEF**  
ONDERWIJS

 **mediawijs**



**Child Focus**



# In summary



- ▶ Steps were taken
- ▶ Actions on a more global level
- ▶ Professional development = challenge
- ▶ Freedom for schools
  - ▶ Decisions based on needs
  - ▶ Difficulty: big differences
- ▶ Finding the right incentives
- ▶ No obligations



# Questions

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