

Teaching Internet Safety

**the Portuguese framework for ICT in education
technological plan for education**

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Technological Plan for Education

Technology

Technological Kit
*Computers, video projectors
and interactive whiteboards*

**High-speed broadband
Internet**

Internet in the Classroom
Local Area Networks

School Card

School S@fety

VOIP

Contents and Training

- 5 pupils per computer 08/09
- 1 video projector/classroom
- 1 interactive white board
per 3 classrooms

Institution
of the Ministry of
Education

ICT Competences
Training and Certification

Simplix
School management

**> 48Mbps
Access every
where in the school**

Electronic Assessment

ICT Internships

School Portal
www.portaldasescolas.pt

ICT Academies



Transversal Projects

Technological Support Centre for Schools

Fund for inclusion in education

e.escola, e.professor, e.oportunidades

e.escolinha

e.escola, e.professor , e.oportunidades and e.escolinha initiatives

● Concept

To provide students, teachers and adults (in education programmes) with the opportunity to acquire laptops and broadband Internet connection at exceptional prices.

The programme is co-funded by mobile telecommunication companies through the Information Society Fund

● Goals

To generalise the use of computers and Internet in the teaching/learning process

To introduce the first computer into homes through the youngest members of families providing equal opportunities in the access of Information Society

e.escola and e.escolinha initiatives

integrated approach

Technology

- **To increase and generalise the pedagogical use of computers and the Internet**
- **To guarantee access to high speed Internet connections at home, in all classrooms and all school spaces**

Contents

- **To make available specific digital contents for educational purposes, adapted to every teaching level**
- **To stimulate the digital contents market to create specific educational contents**

Training

- **To provide specific training for teachers and to certify their ICT skills**
- **To provide training and follow-up for families in schools**



**Over 400 000
computers
delivered**

**Over 600 000
computers
delivered**

The background features a white surface with abstract yellow scribbles. A large, thick red circle is drawn around the central text. In the top-left corner, there is a faint, yellow, spherical wireframe structure.

Increase of responsability on Teaching Internet Safety



Bem-vindo ao SeguraNet. Escolha a área a que pretende aceder:

SeguraNet

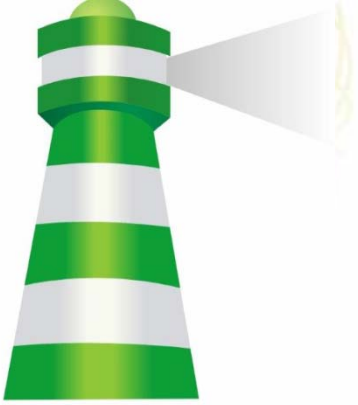
Alunos

Pais

Professores

Escolas

on the population



What do students need to learn?

- to protect themselves from:
 - Cyberbullies
 - Hackers
 - viruses
 - Strangers online/ enticement online
- how to report
- to respect others online
- to respect authorship



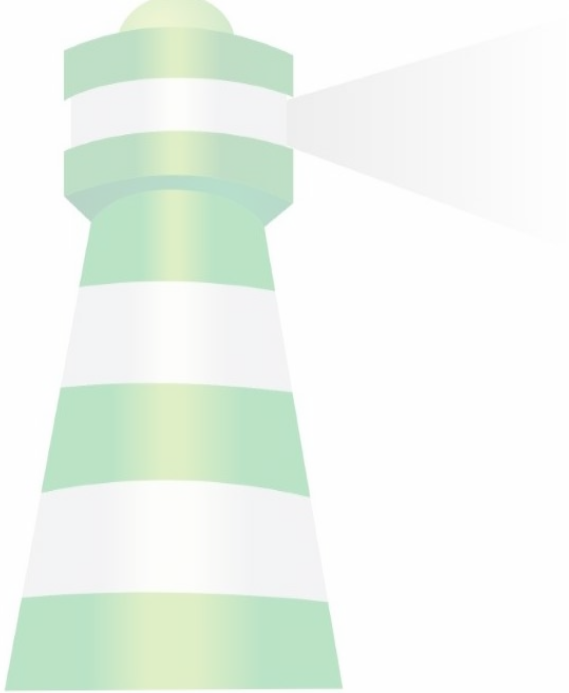
In the Curriculum

- **Civics**
 - **5th grade – theme: Security and Citizenship**
- **Project Area**
 - **8th grade – under recommendations from the ministry**
- **ICT**
 - **9th grade**
 - **10th grade**



When to introduce Online Safety in School?





**Thank you
for your attention**

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Pt - Ministry of Education



Ministério da
Educação

