

LIBERTEC – GUIDELINES TESTING IN ECEC ORGANIZATIONS

1. Implementation structure

The sub-phase 3.3 "TESTING OF R.1" was applied from 01 December 2023 to 31 May 2025 and aimed to put into practice the methodological indications provided by the LIBERTEC GUIDELINES.

The AJEJD Portuguese partner tested this sub-phase between end of February and the middle of April, at the "Centro Infantil 2 de Lisboa" (CIL2), a 0-2 ECECare service; Jardim-Escola João de Deus de Olivais (JEJDLxO), a 3-6 preschool service; and Jardim-Escola João de Deus de Alvalade (JEJDLxA) a 0-10 school service). Two of these educational services are referred as GROUP P testers (CIL2, JEJDLxO: 3 plus 4 = 7 pilot testers) and the other school (JEJDLxA) referred as GROUP nP, freely participants without using LIBERTEC guidelines structures (6 no pilot testers). Three of the participants were school coordinators, one from each educational service.

2. Tested contents and focus

The AJEJD partner tested 13 educators. The two separated groups were characterized as follows:

- The pilot group (P) worked under LIBERTEC guidelines suggestions for digital library (created and use the 6 folders for implementation at educational services) and they applied digital contents with children in class or the same age group; one educator applied at several age groups;
- The non-pilot (nP) testers didn't follow the LIBERTEC Guidelines library and only used the list of proposed apps; they applied digital contents with children in class or at the same age group.

In what matters to digital tested educational apps with children, the educators from P and nP groups opted to use hybrid strategies when doing learning activities, because at these ages (0 to 6) is very important stimulate all the body senses for a crucial human development (fig. 1).



Fig. 1 – Using hybrid strategies when doing learning activities

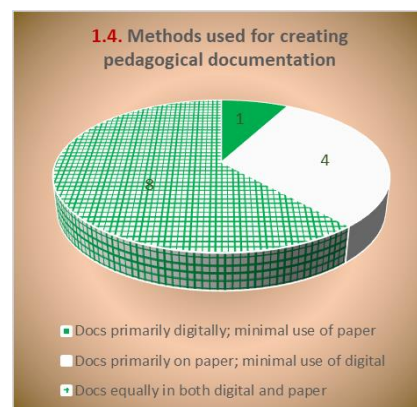


Fig. 2 – a quarter of testers use primarily paper than digital

Educators opinions show that a quarter of testers use primarily paper than digital, although they better prefer maintain both paper and digital documents.

3. Self-Assessment

As conclusion, on answering sub-phase 3.3 "TESTING OF R.1" questionnaire, self-assessment differences from P (green bars) and nP (orange bars) Groups can be observed on the following chart.

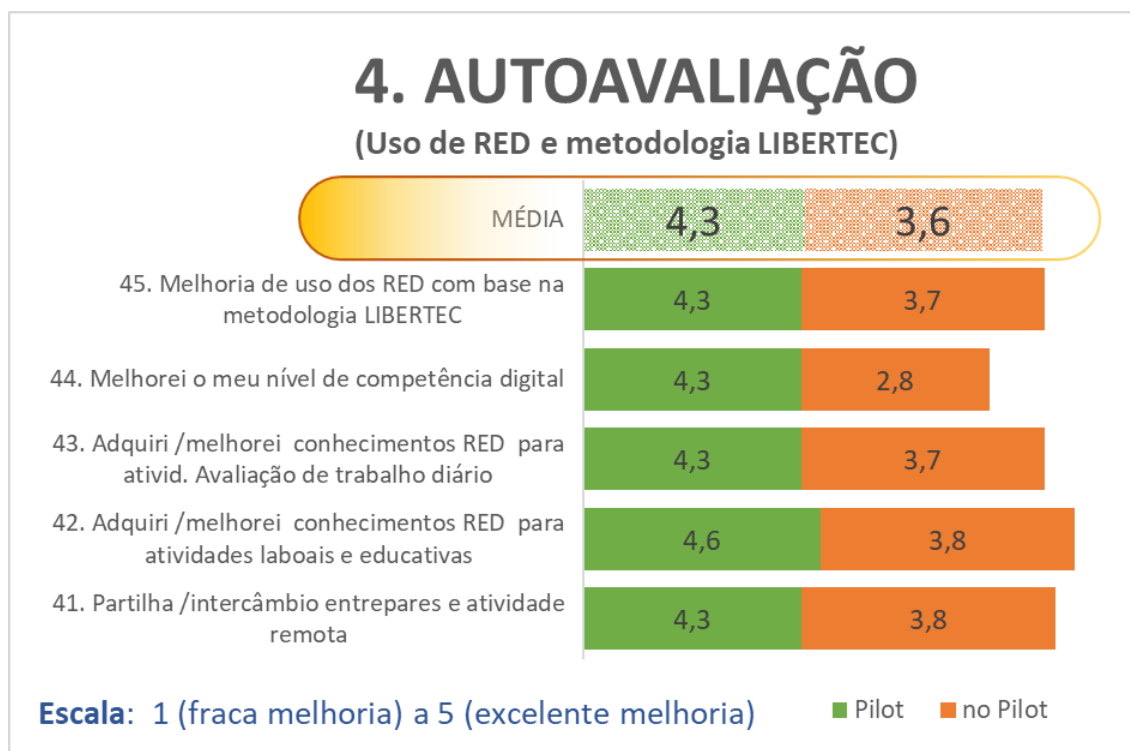


Fig. 3 – Self-evaluation chart scale: 1 to 5 (weak to excellent methodology on using LIBERTEC proposals for Digital Educational Resources – RED), on evaluating answers to questions numbered from 4.1 to 4.5.