

## Creating fairy tales to teach maths

Vincent DOUCE,

### SUMMARY

During one year, we have led an experiment with 5 students of level L2 specializing in both : maths and teaching in primary school.

The aim of the experiment was to create sort of fairy tales for children, involving maths, in order to introduce some maths concepts through stories (4-base numeration, symmetries, relation surface/perimeter...).

The challenge has involved a constant back-and-forth between mathematics didactics and creative imagination. Several professions were involved: teachers, didacticians, drawers, Videographers.

This intervention shows the result of this work.

**Keywords:** Maths, fairy tales, primary school.

**AMS Classification:**

<sup>1</sup>LMAP

UPPA

email: [vincent.douce@univ-pau.fr](mailto:vincent.douce@univ-pau.fr)