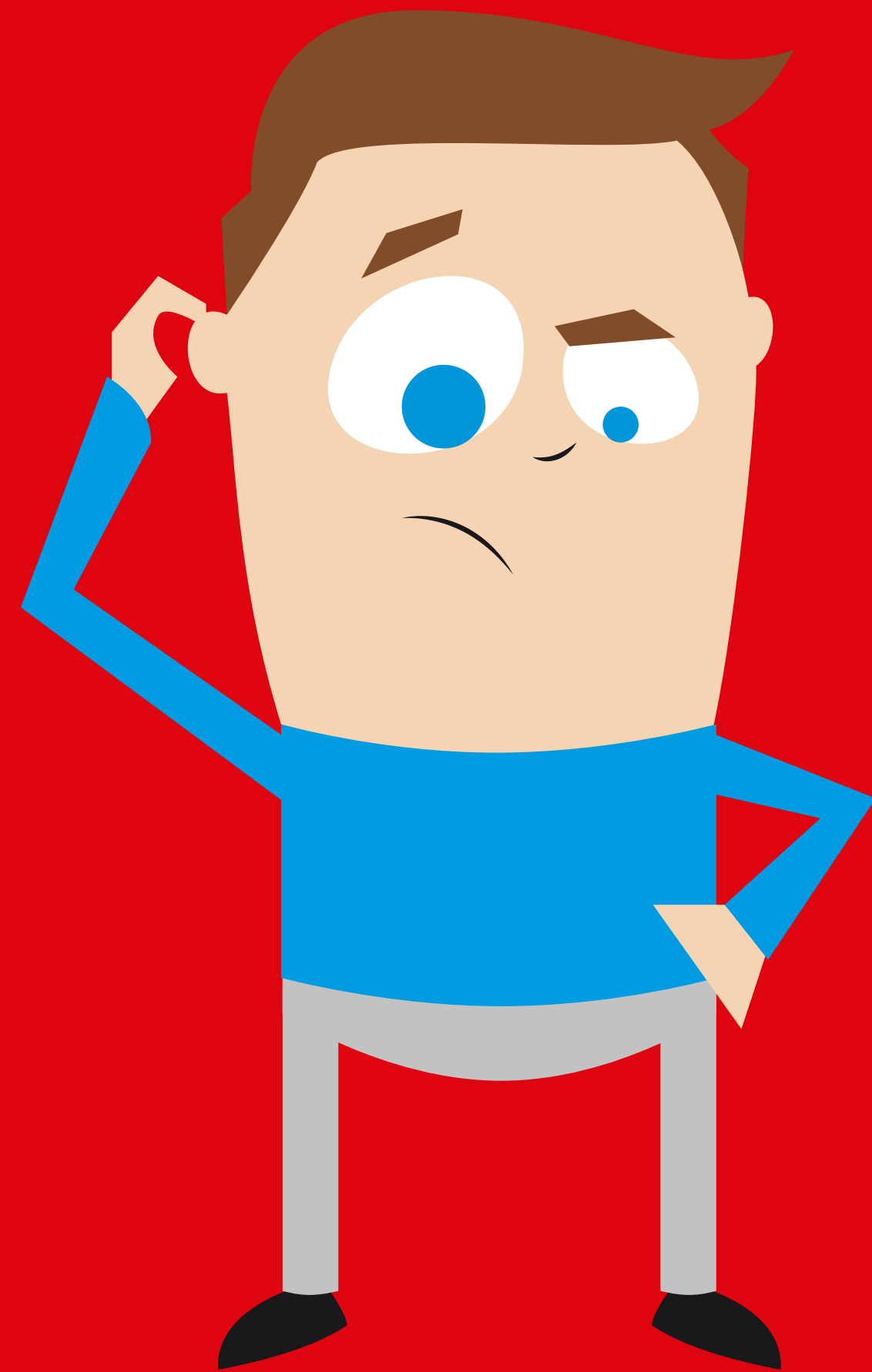


SKETCHTTICAL



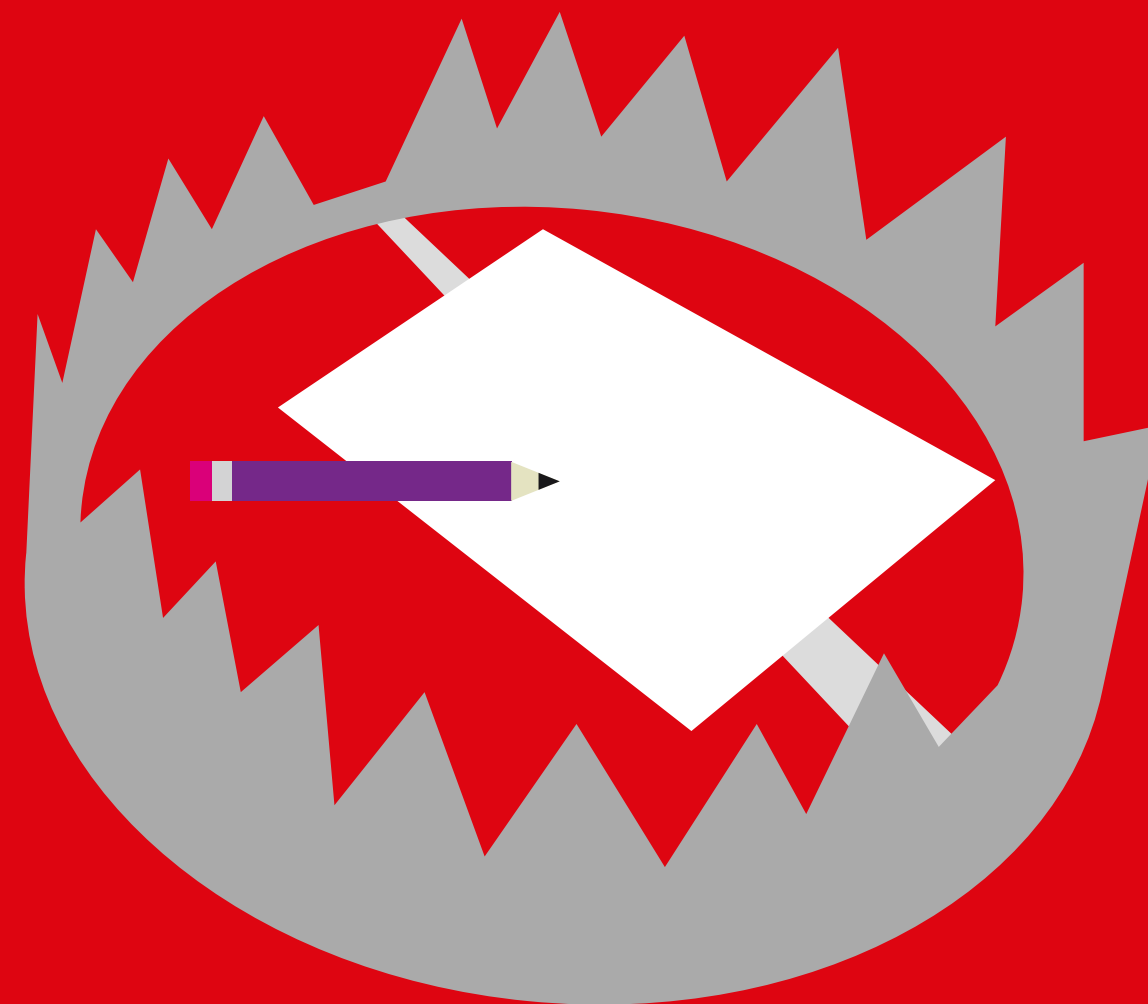
ROBY MICHELANGELO VOTA

Student number: 4319397

Course: ID4250 Exploring Interactions

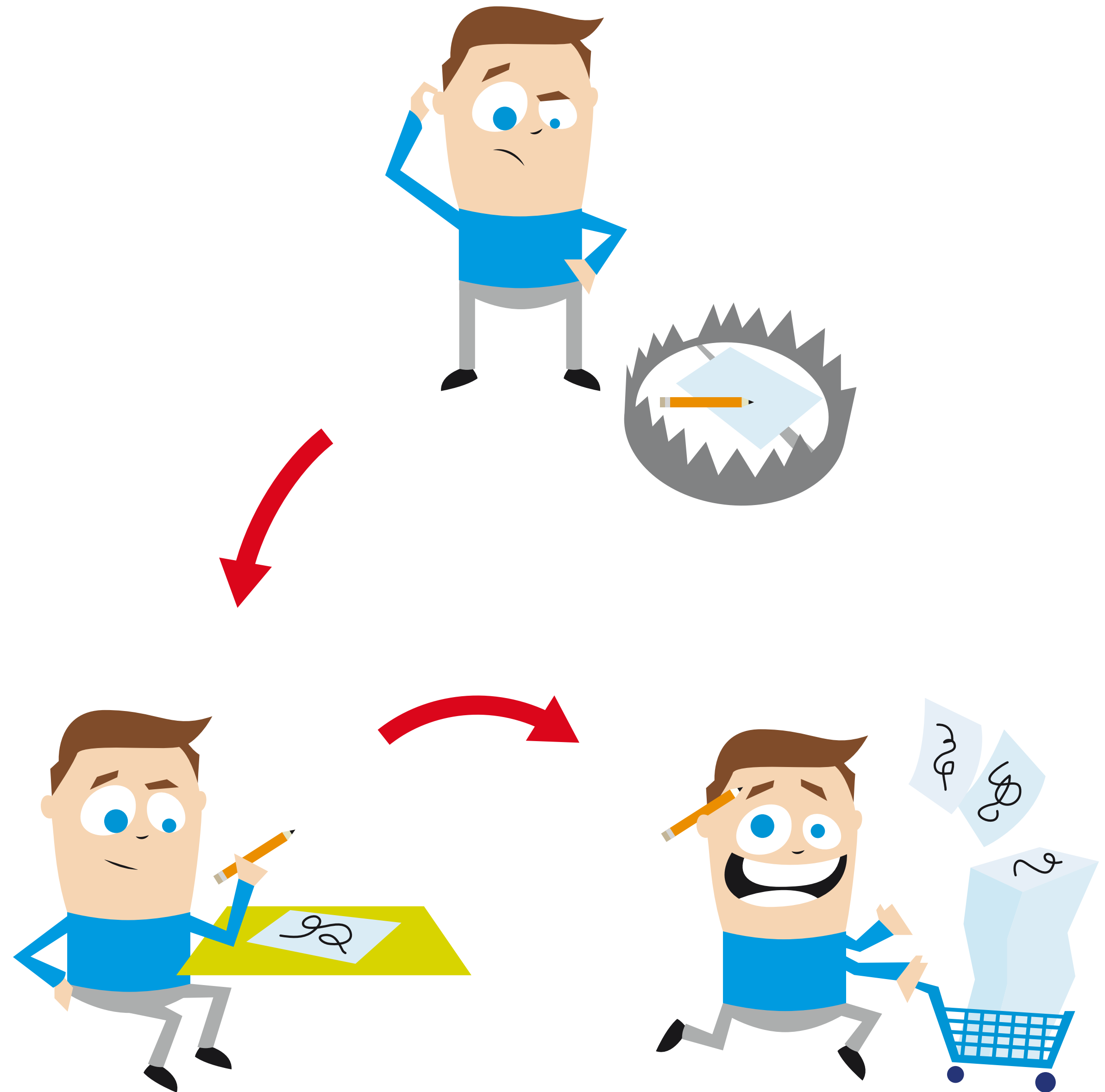
Workspace: Rethink Learning

Coaches: Mark van Huystee,
Tjamme Wiegers



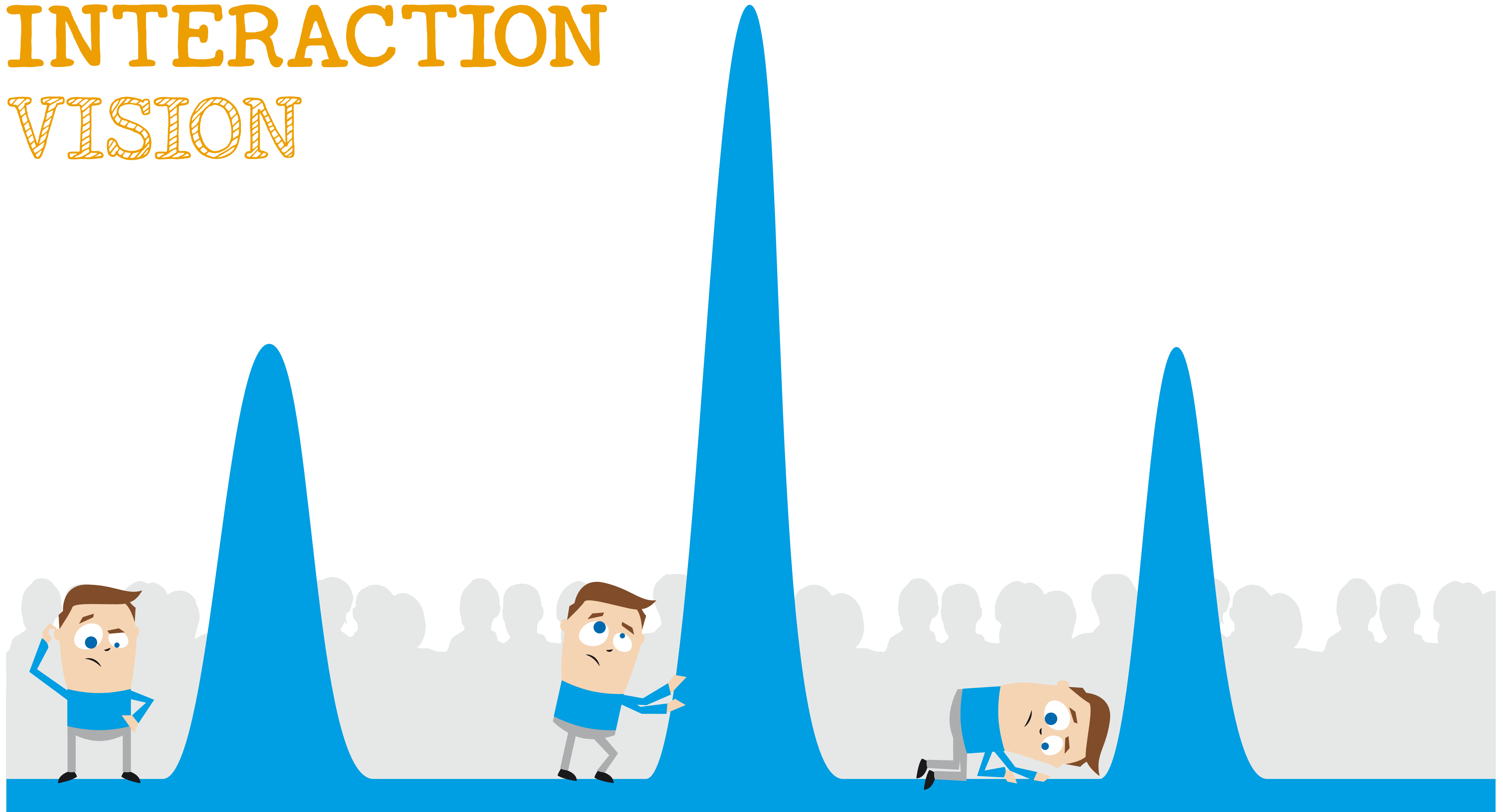
DESIGN GOAL

How to improve through e-learning the aptitude of “sketchtical” design students, at first helping them break the ice with sketching and then stimulating their dedication to it?



INTERACTION

VISION



project

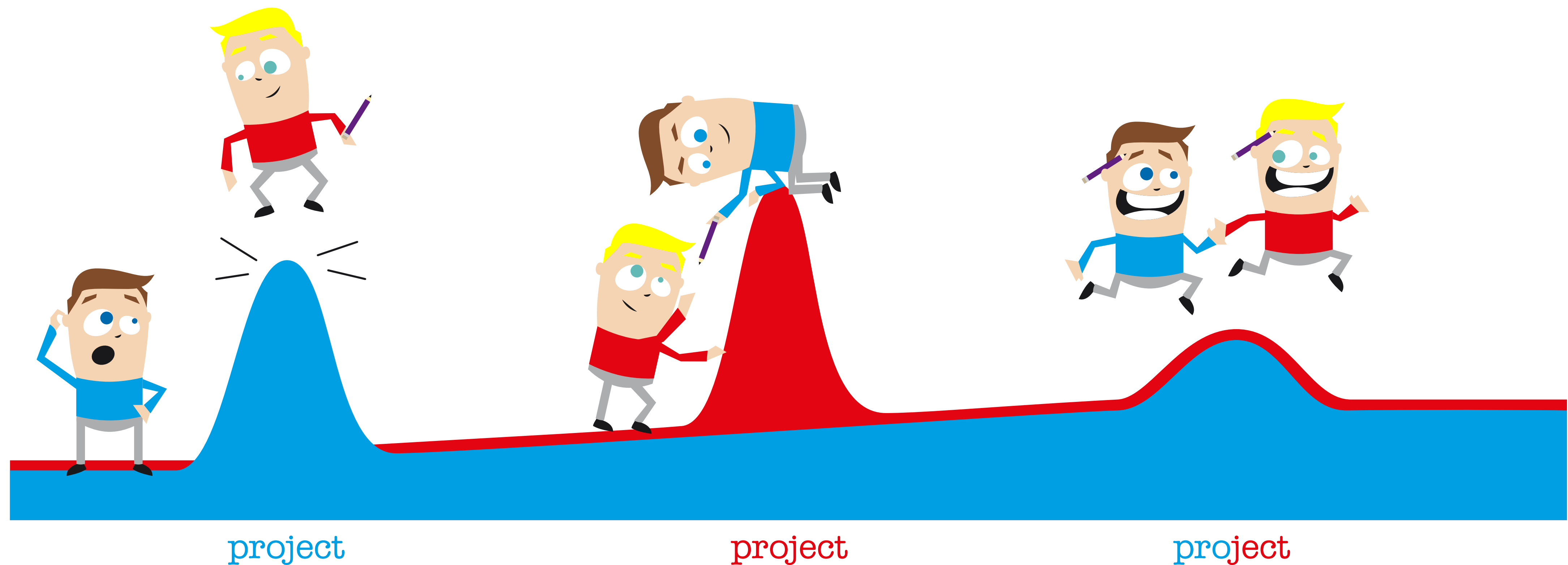
project

project

INTERACTION

VISION

...Create a sheltered and comfortable learning/practice environment through the mutual support with other learners (buddies)!

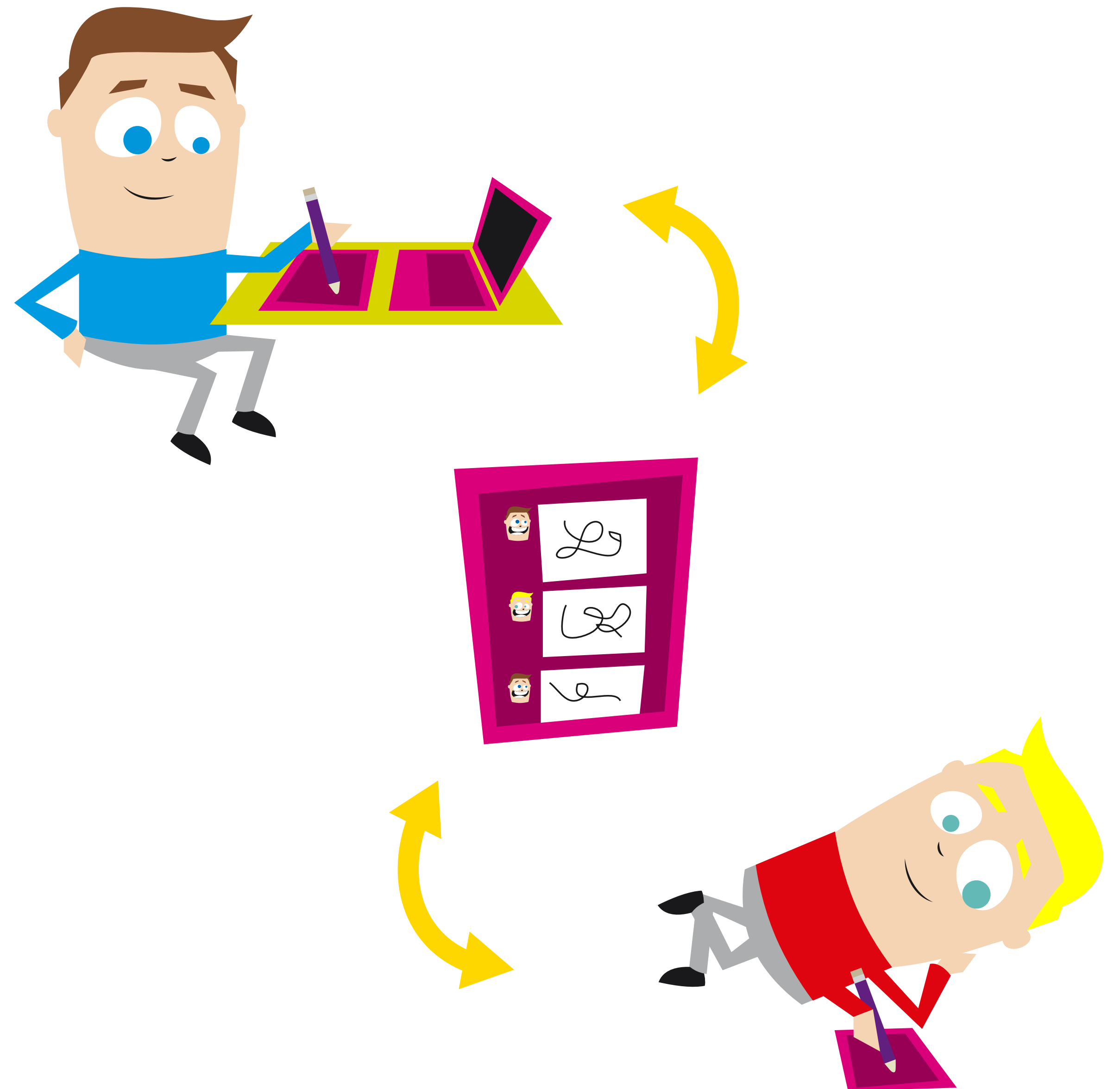


GENERAL IDEA

PENCIL FRIENDS

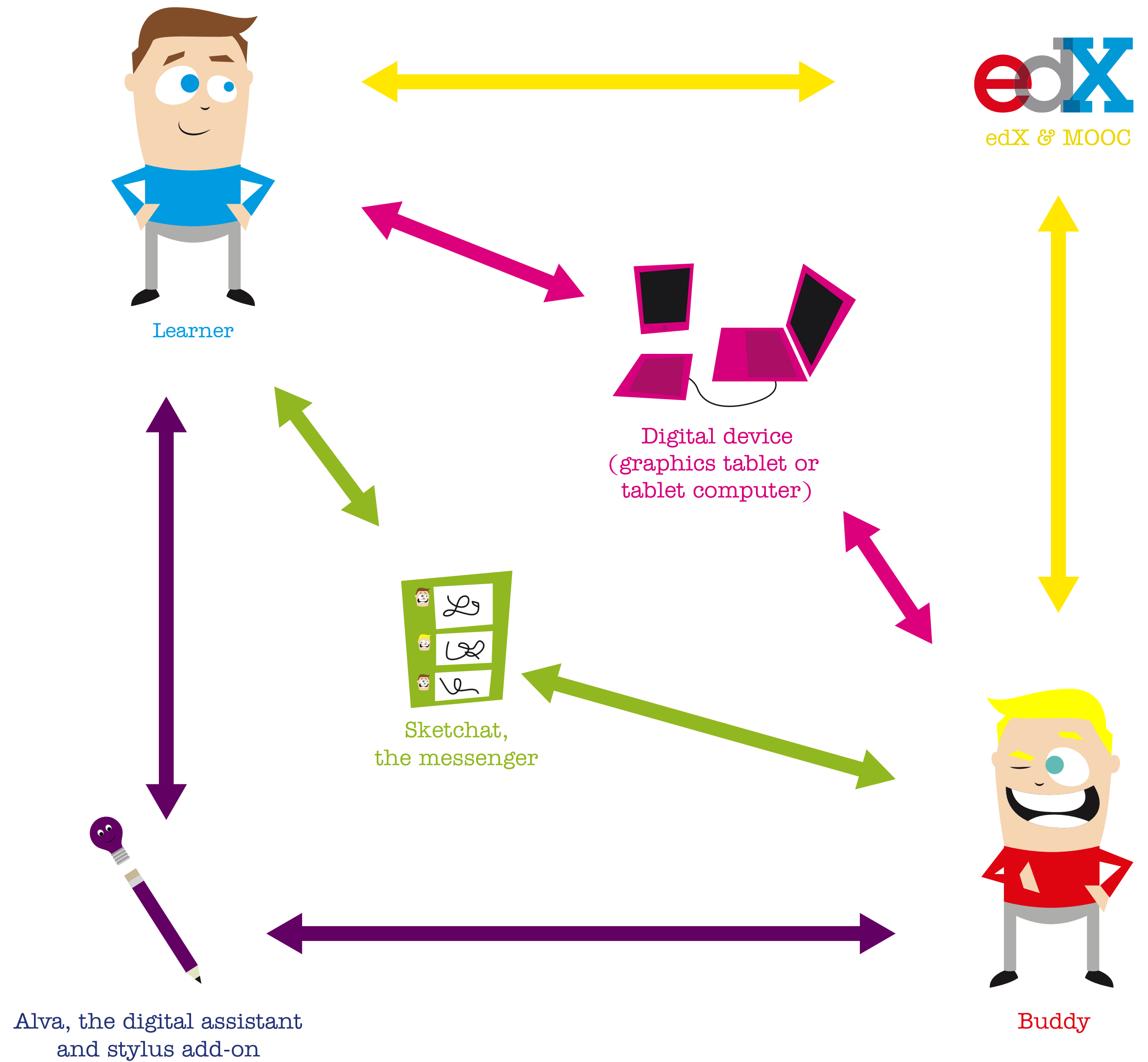
correspondence of sketches
between two distant learners

as a warm-up
& support to a MOOC



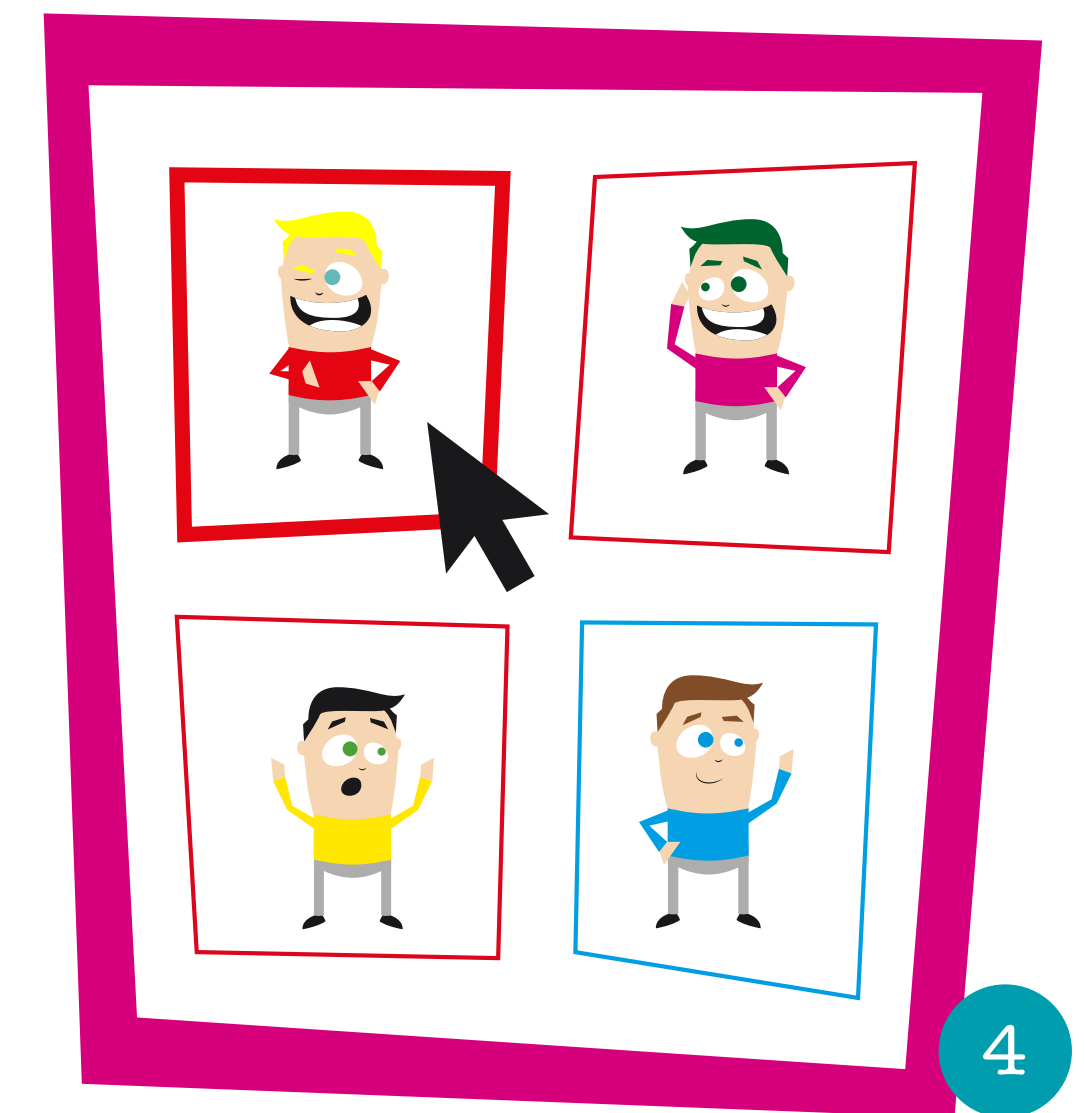
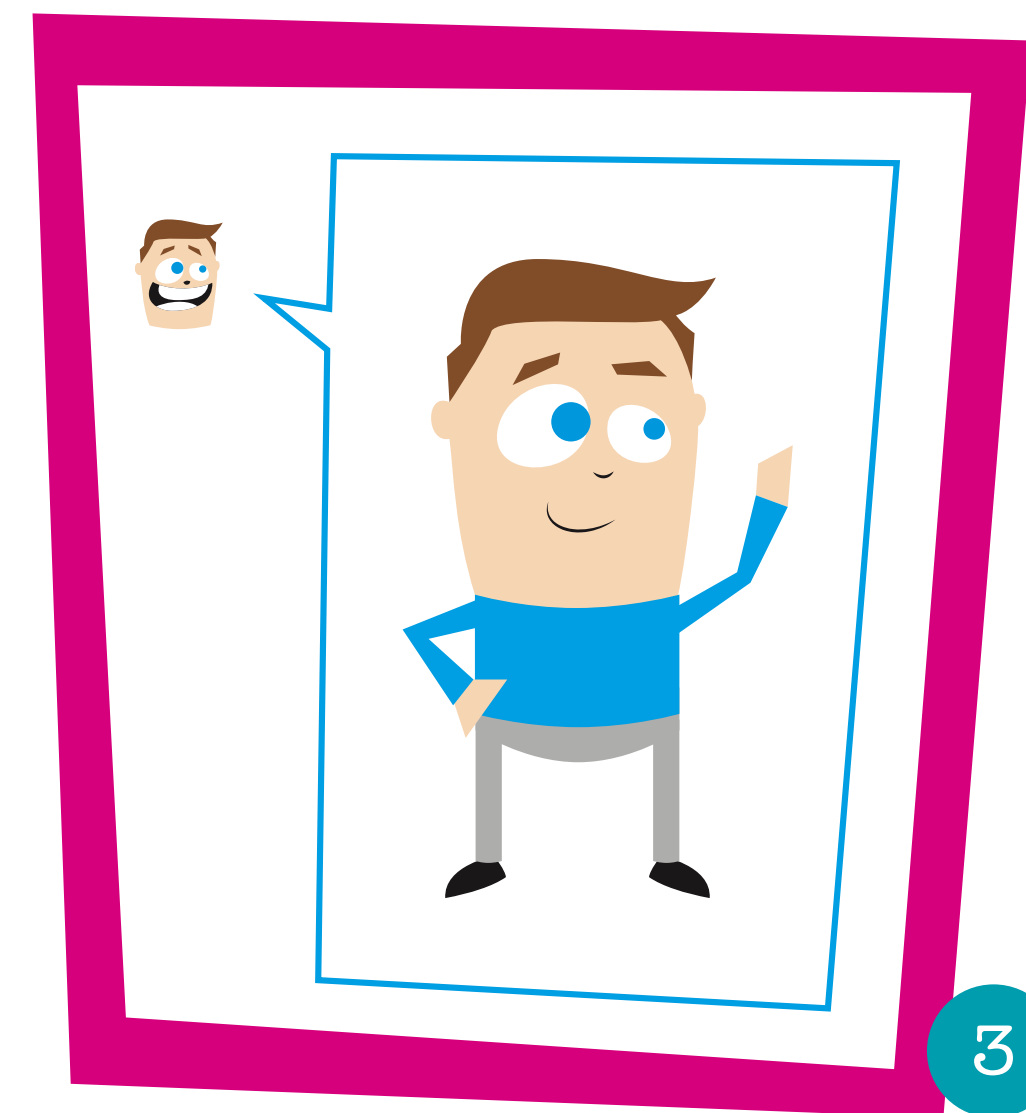
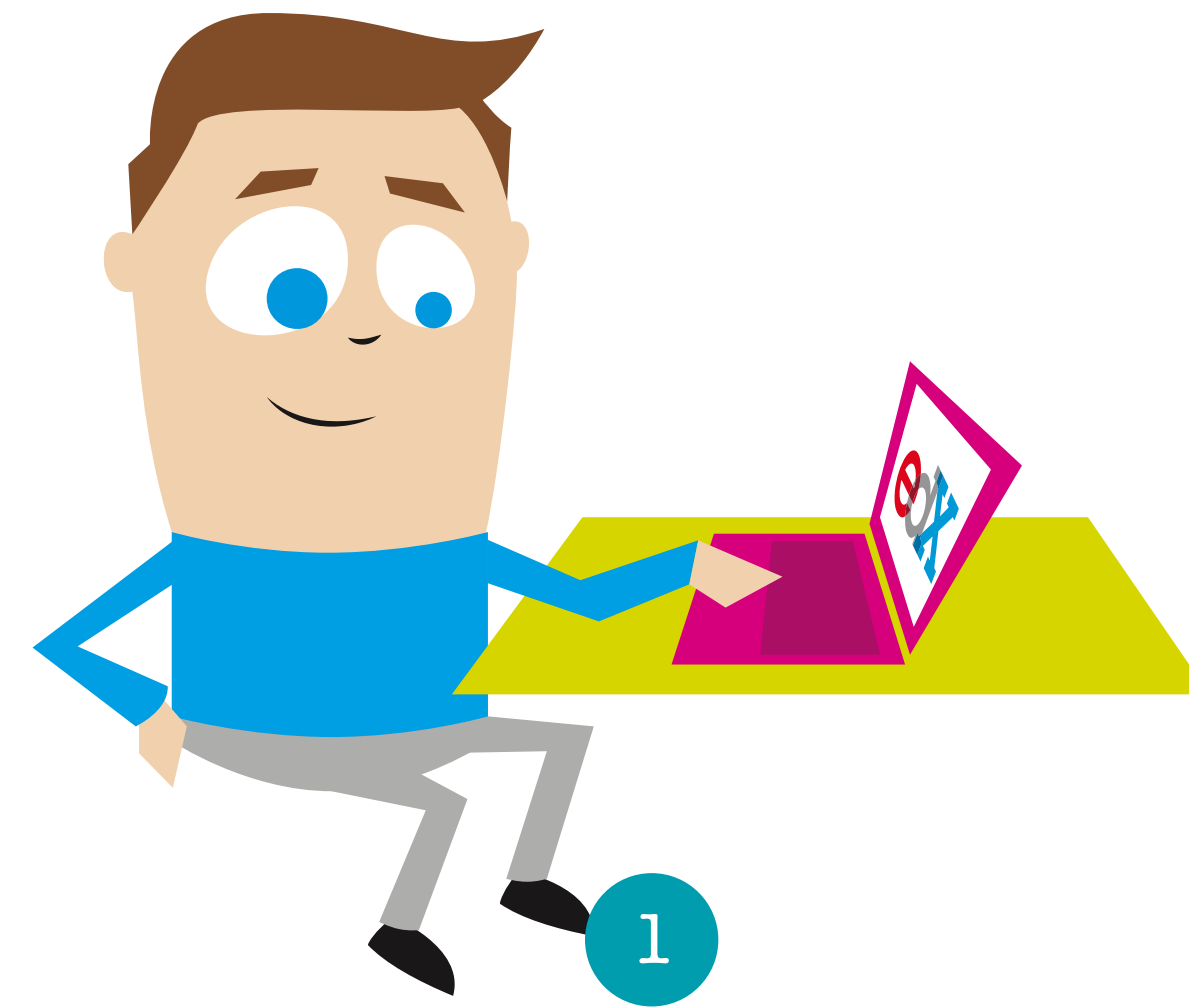
CONCEPT: INTRO

INTERACTION “BRIDGE”
between the two buddies
made of 4 elements



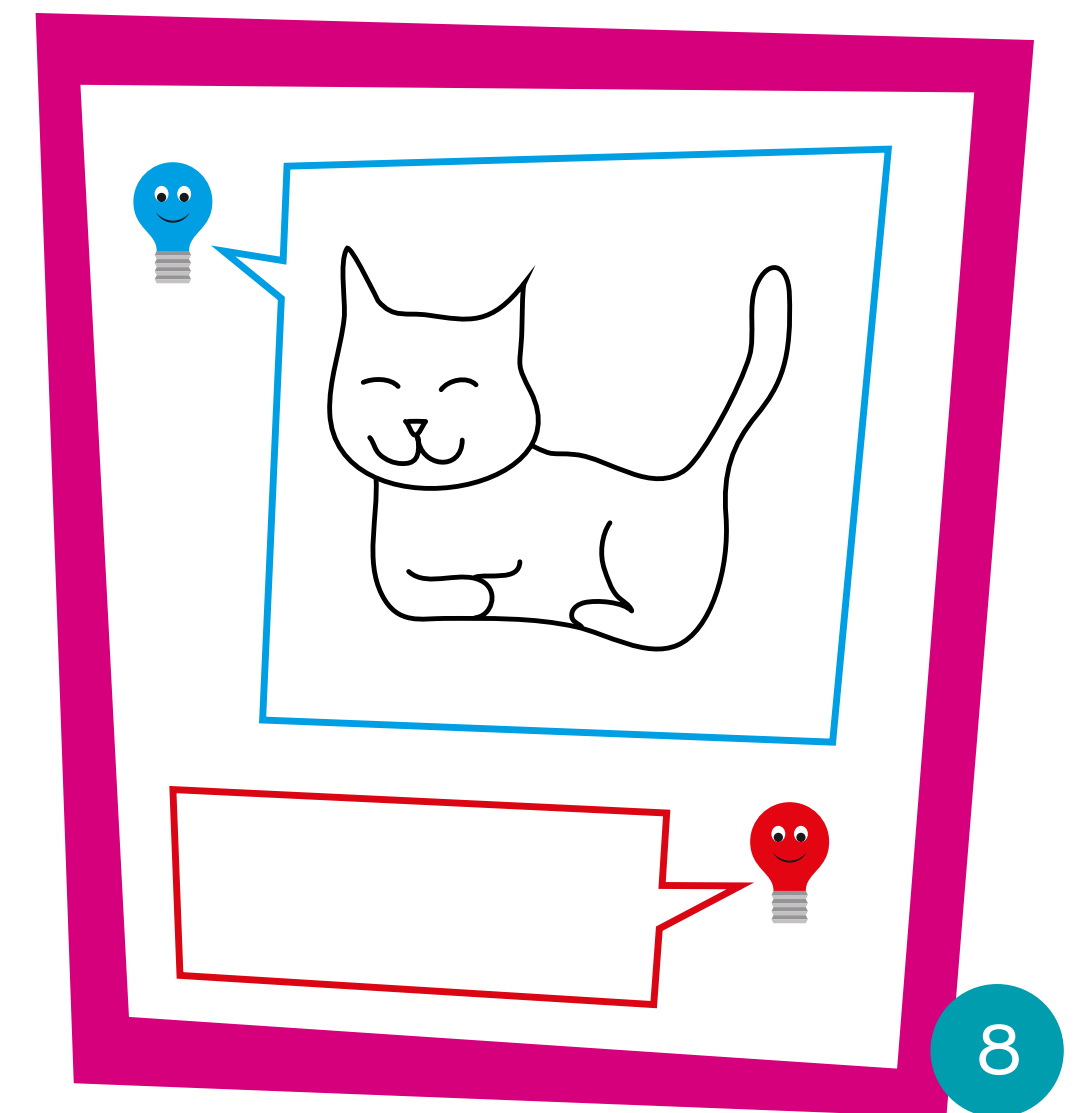
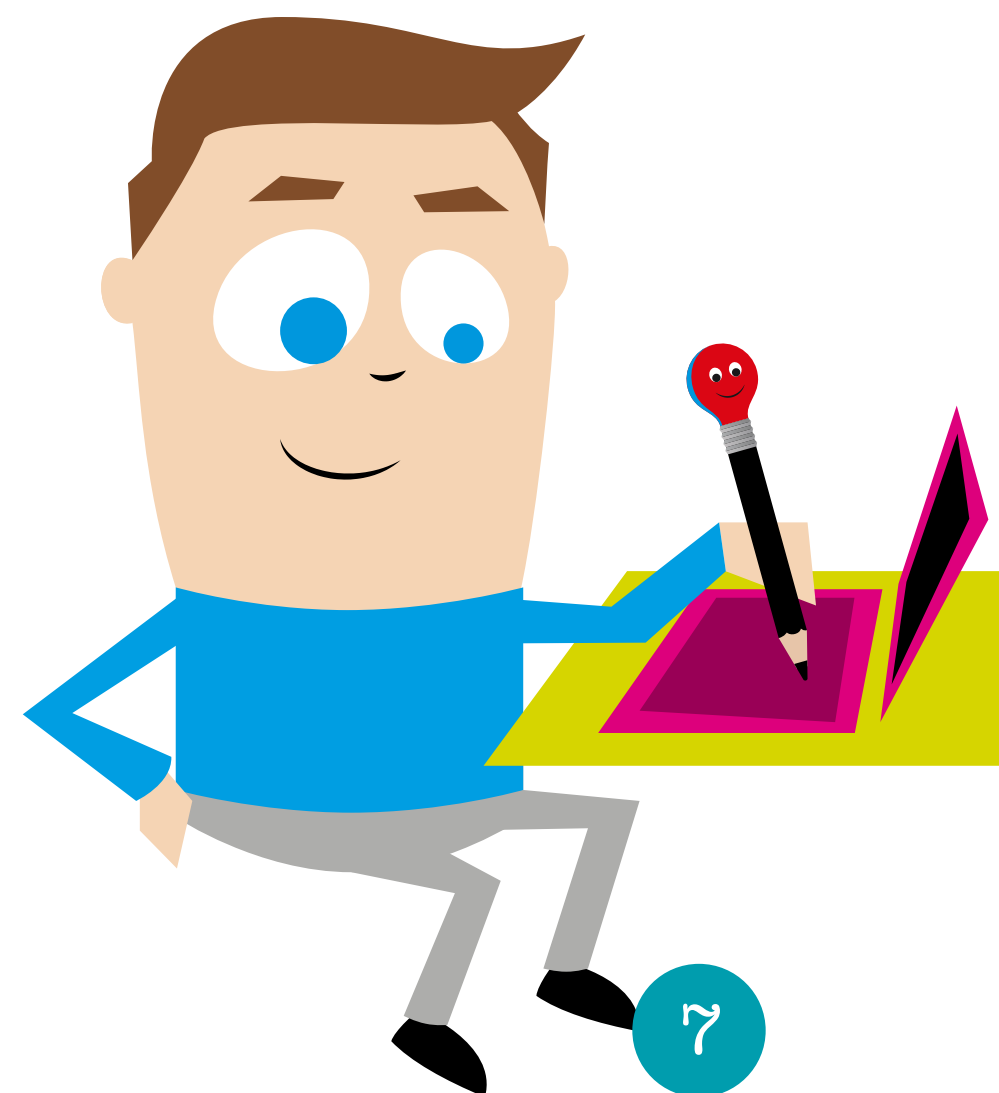
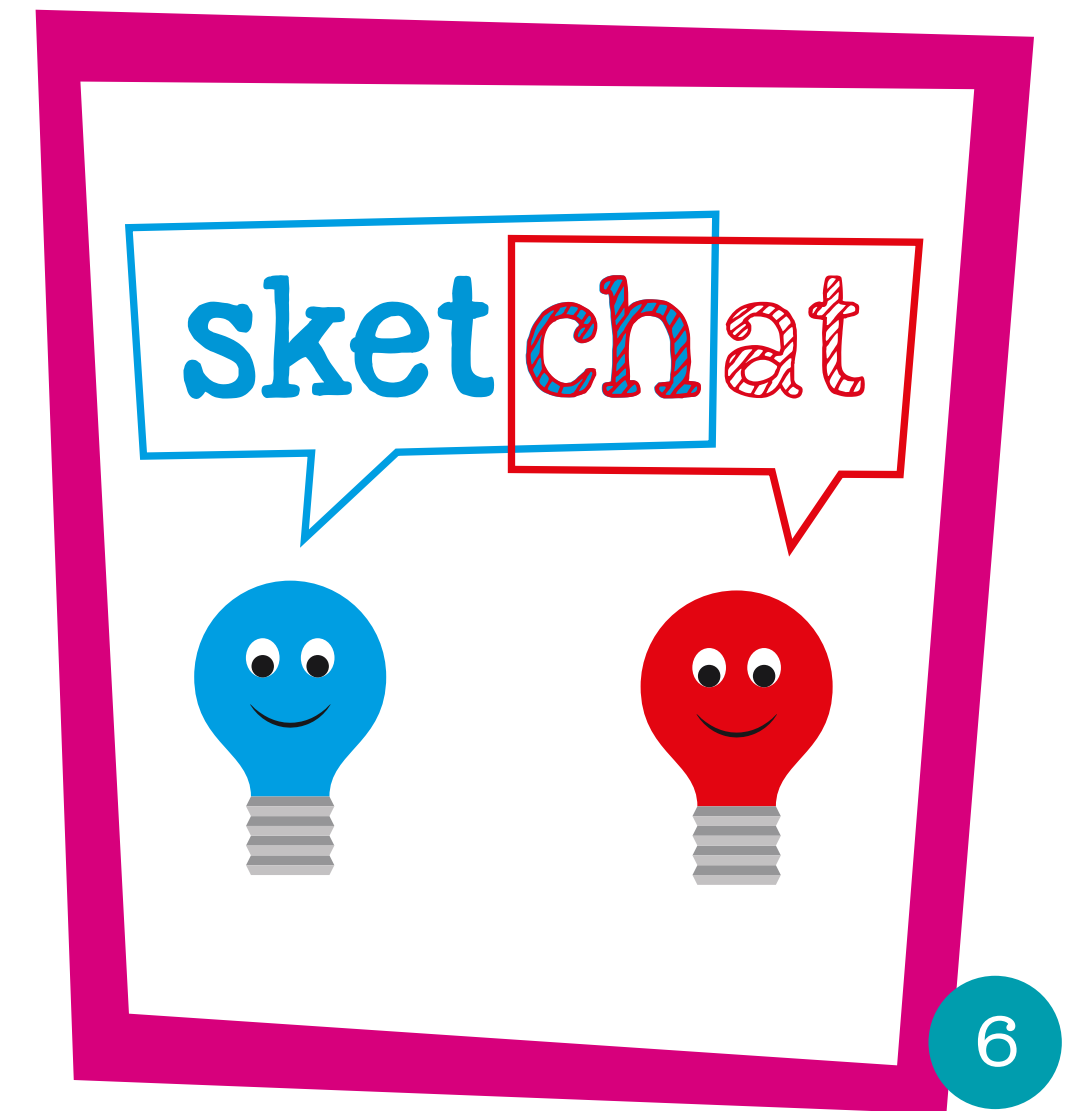
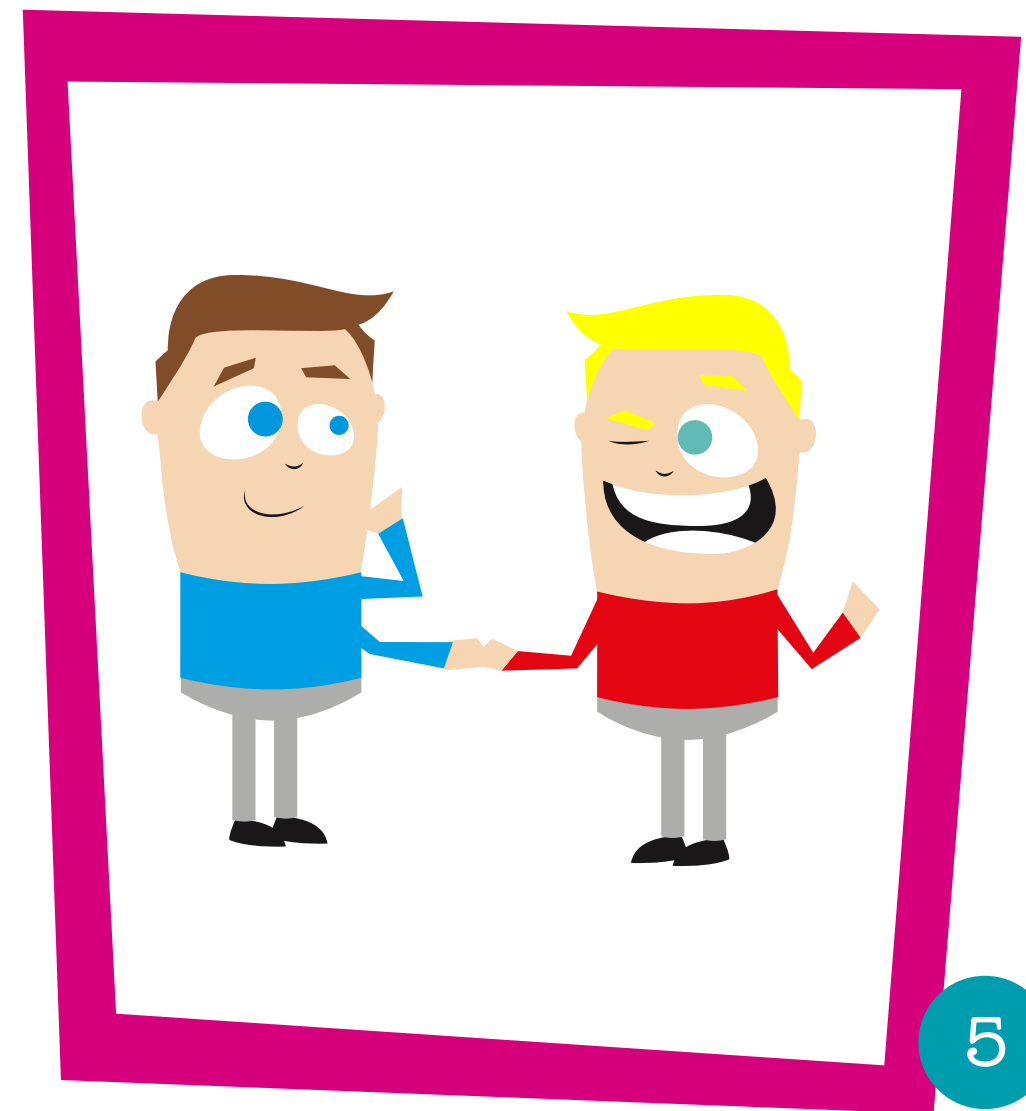
CONCEPT: STORYBOARD

- 1) Register
- 2) Get Alva
- 3) Introduce yourself
- 4) Choose a buddy



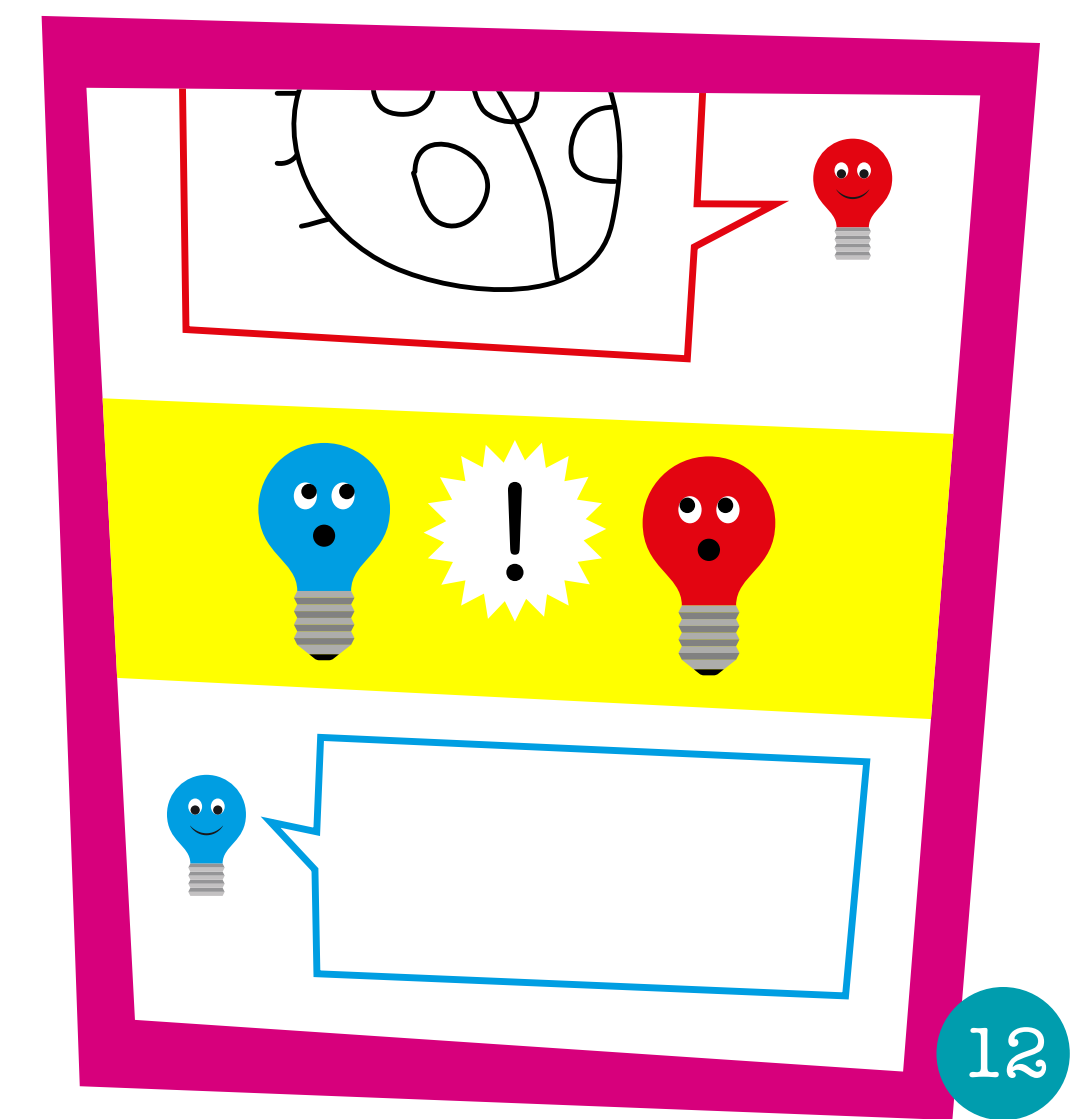
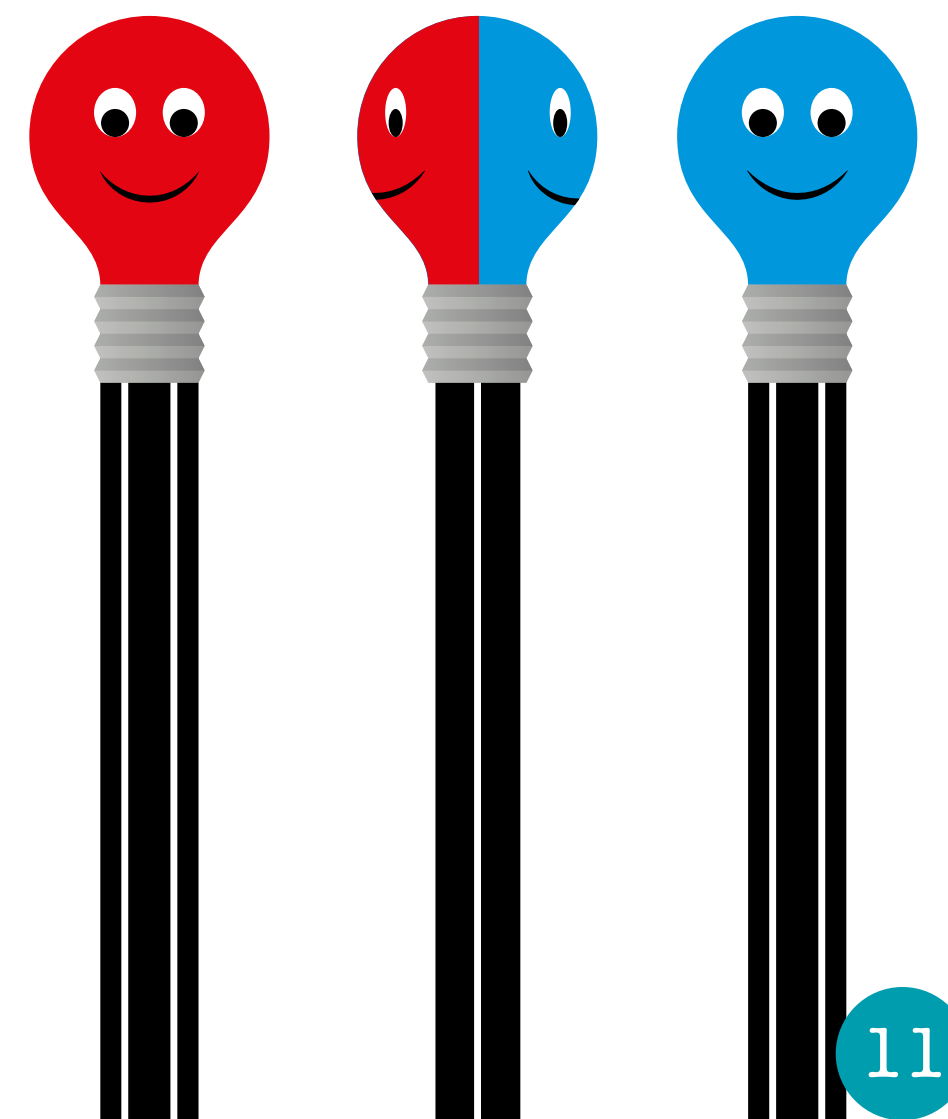
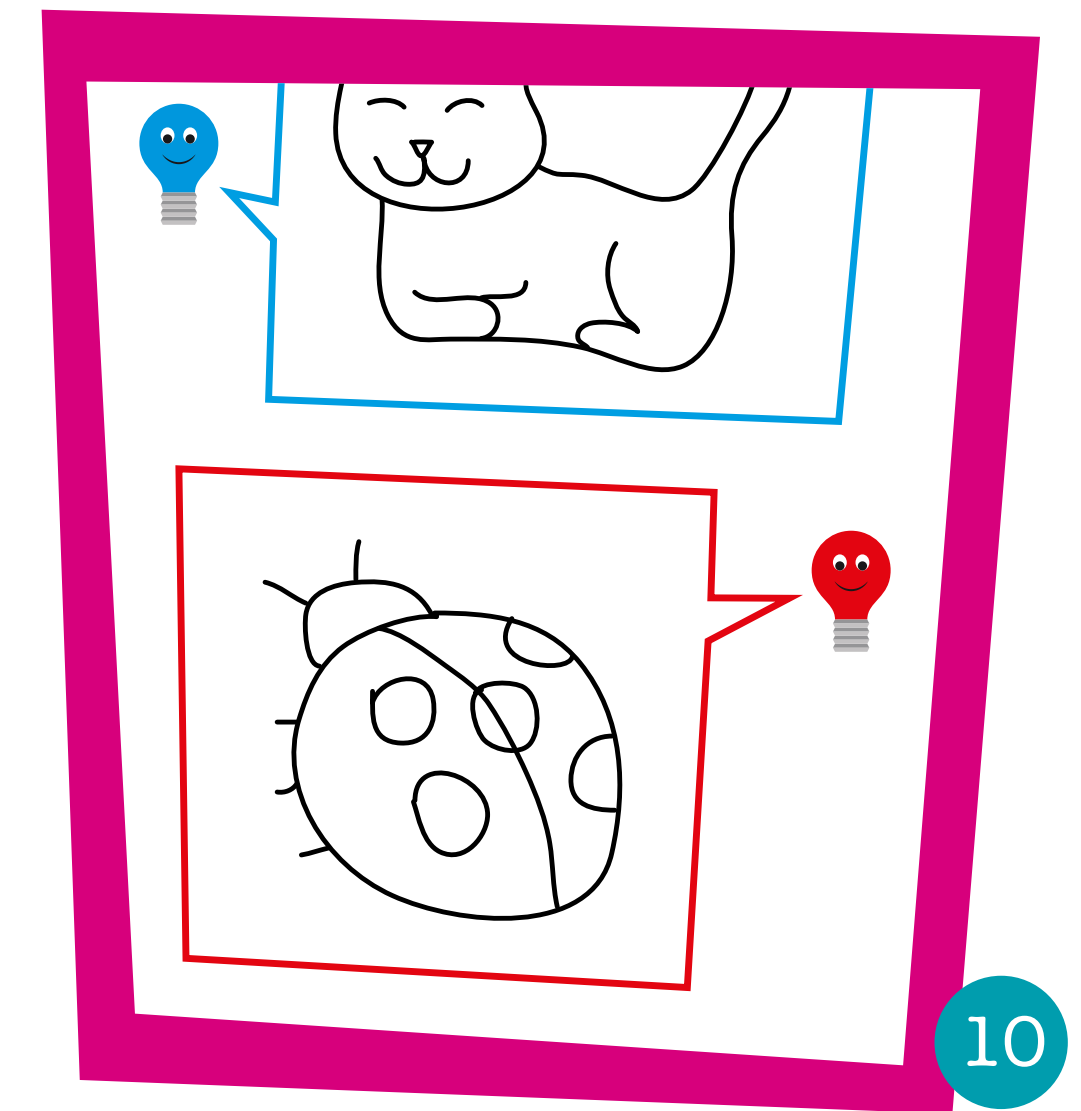
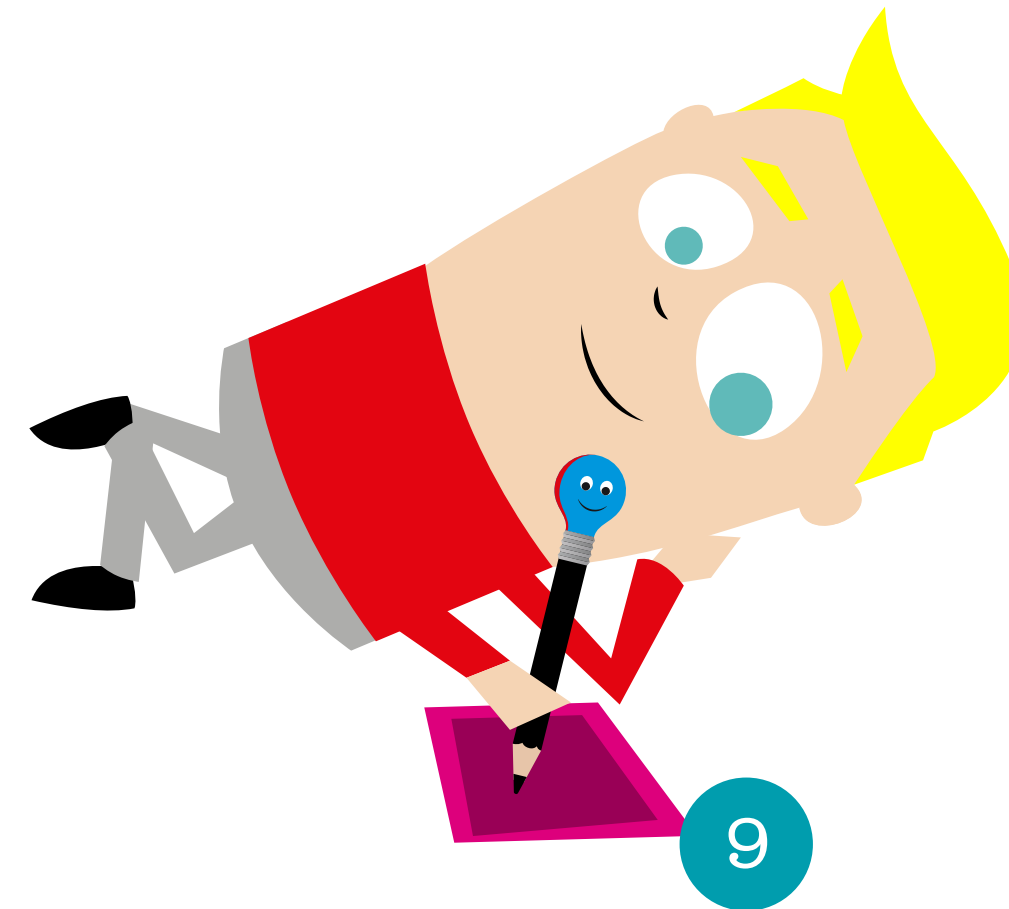
CONCEPT: STORYBOARD

- 5) Start the buddiship
- 6) Get Sketchat
- 7) Sketch
- 8) Start sketchatting



CONCEPT: STORYBOARD

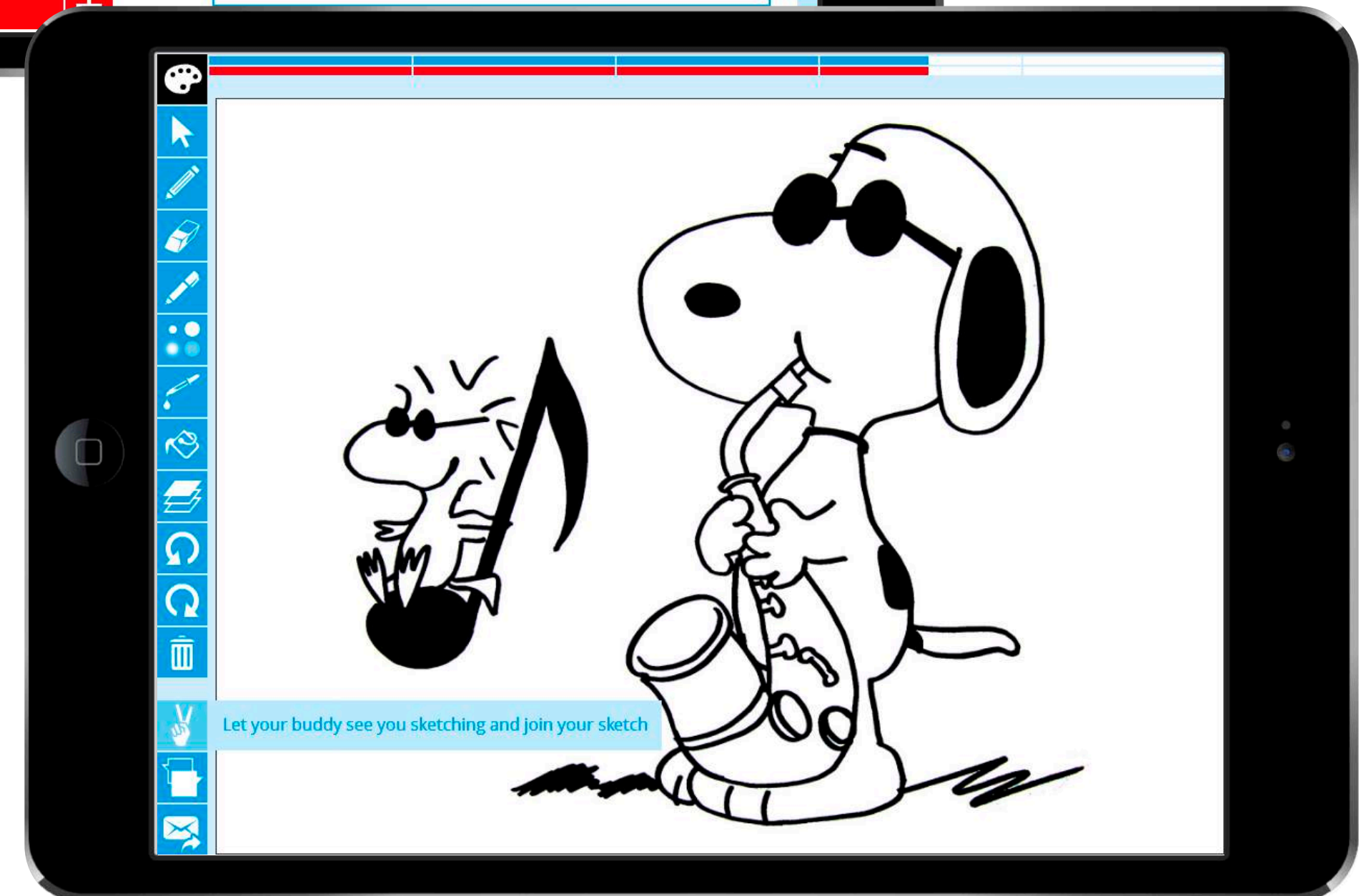
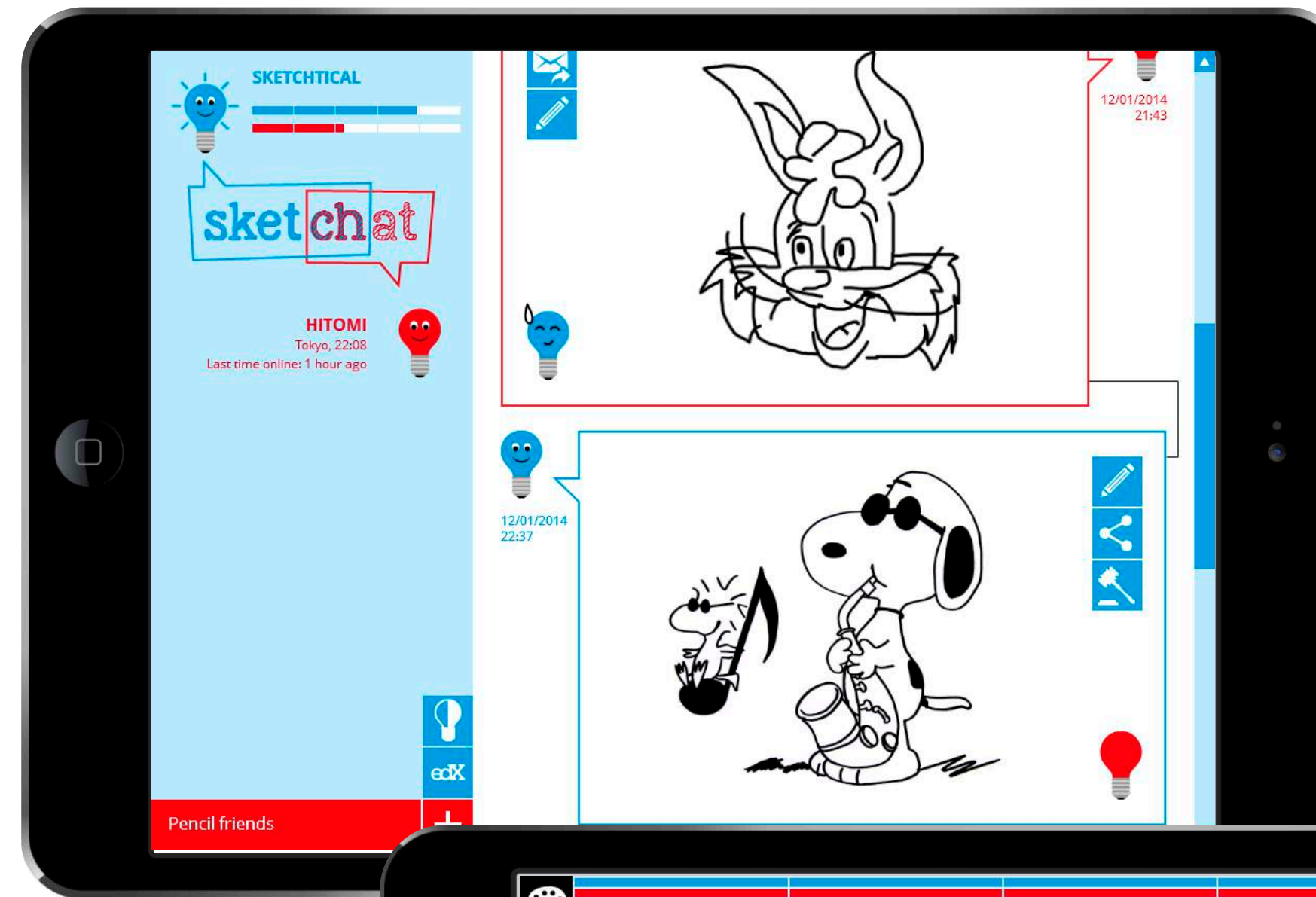
- 9) Your buddy replies
- 10) Sketch after sketch
- 11) The moody Alva
- 12) Special challenges



THE APP: SKETCHCHAT

2 ENVIRONMENTS:

- conversation
- sketching



THE ASSISTANT:

ALVA

INFORMS & MOTIVATES

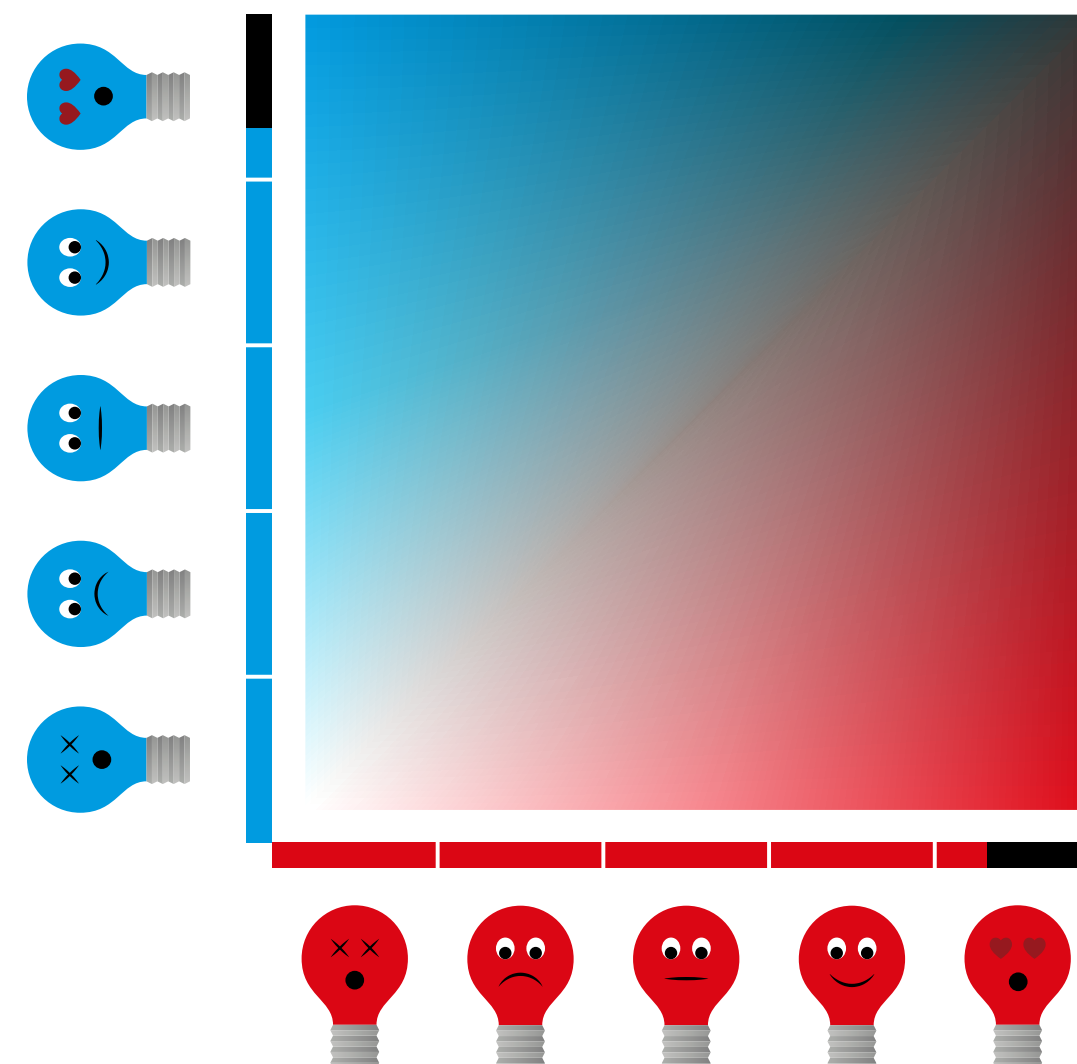
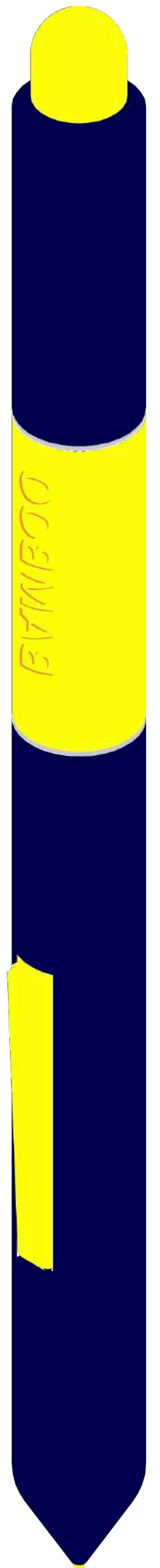
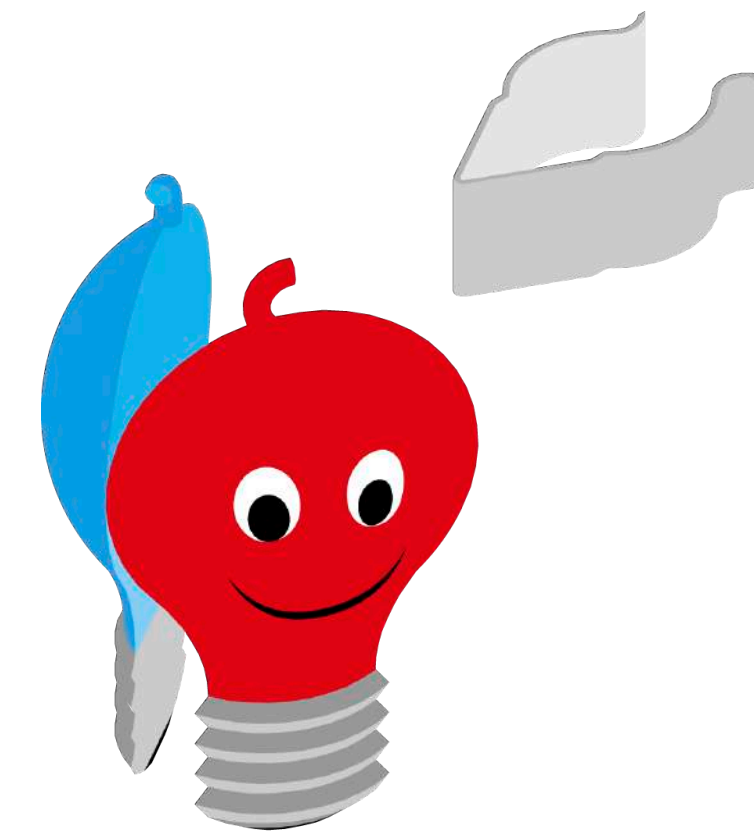
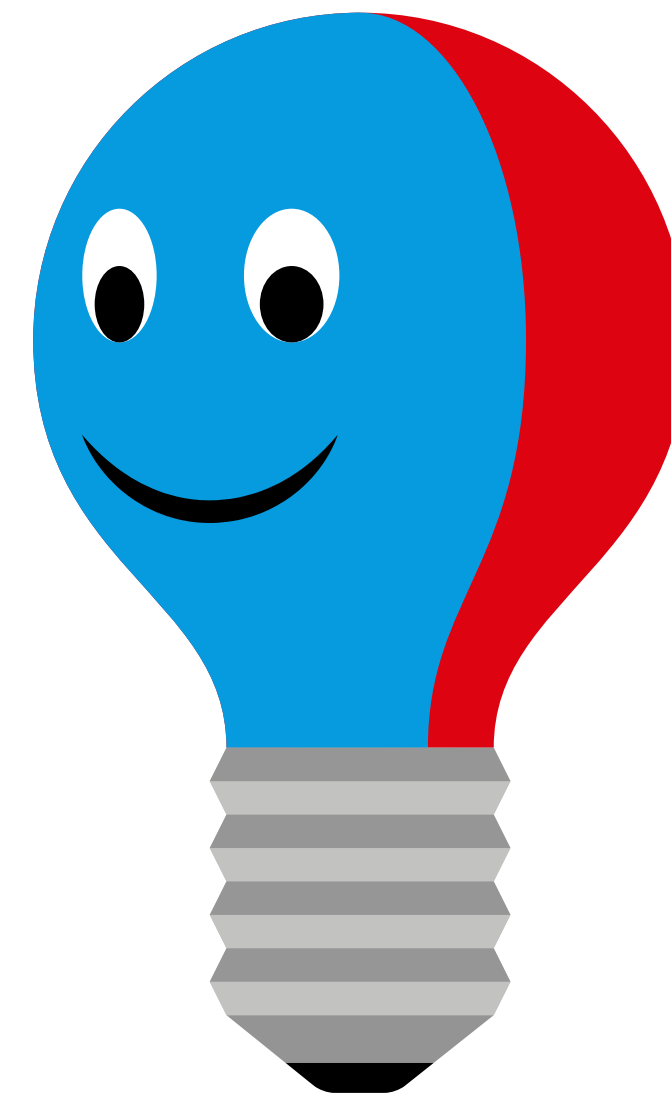
2 colour bars visualise efforts:

learner > cyan

buddies > red

The bars affects:

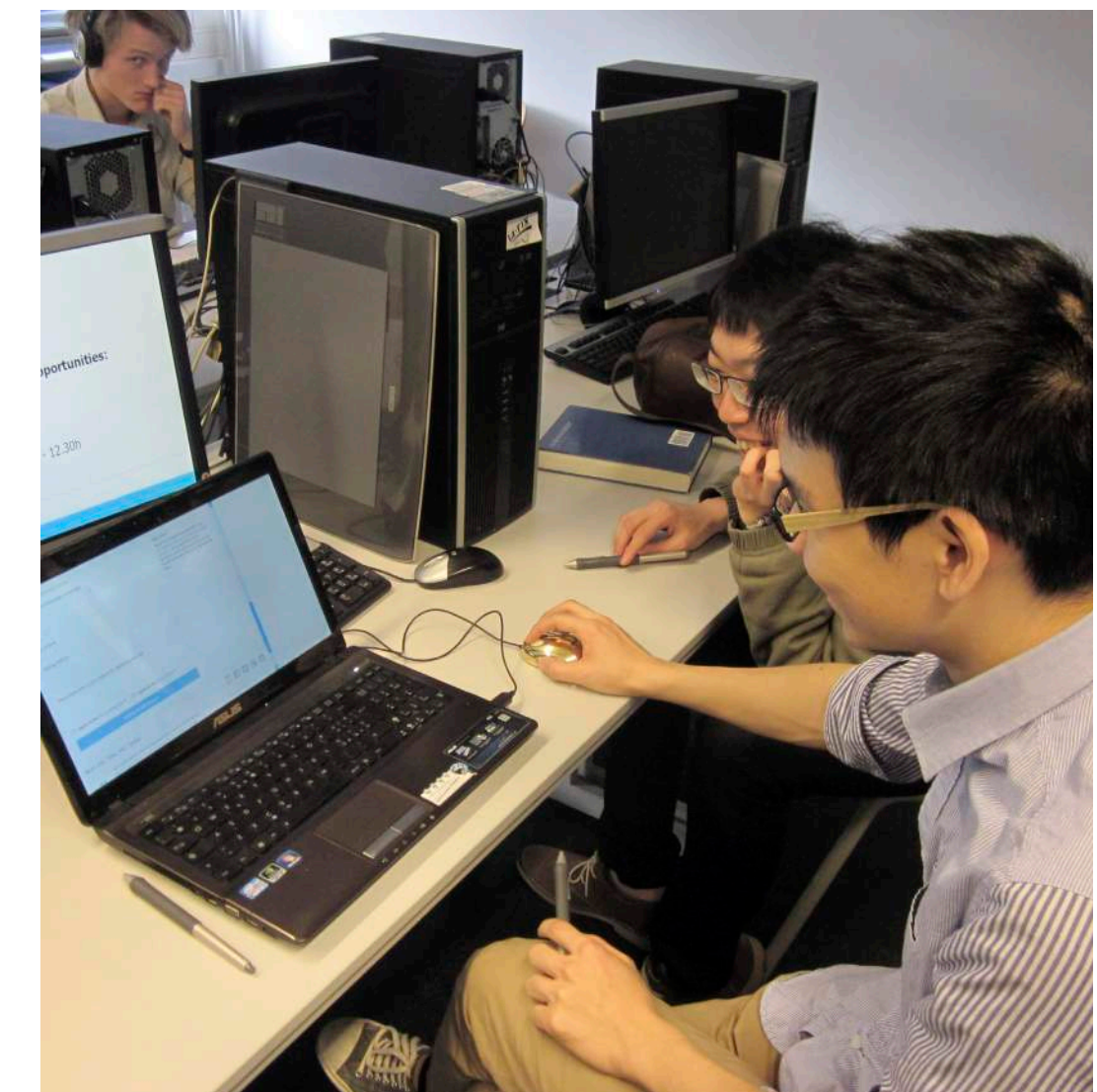
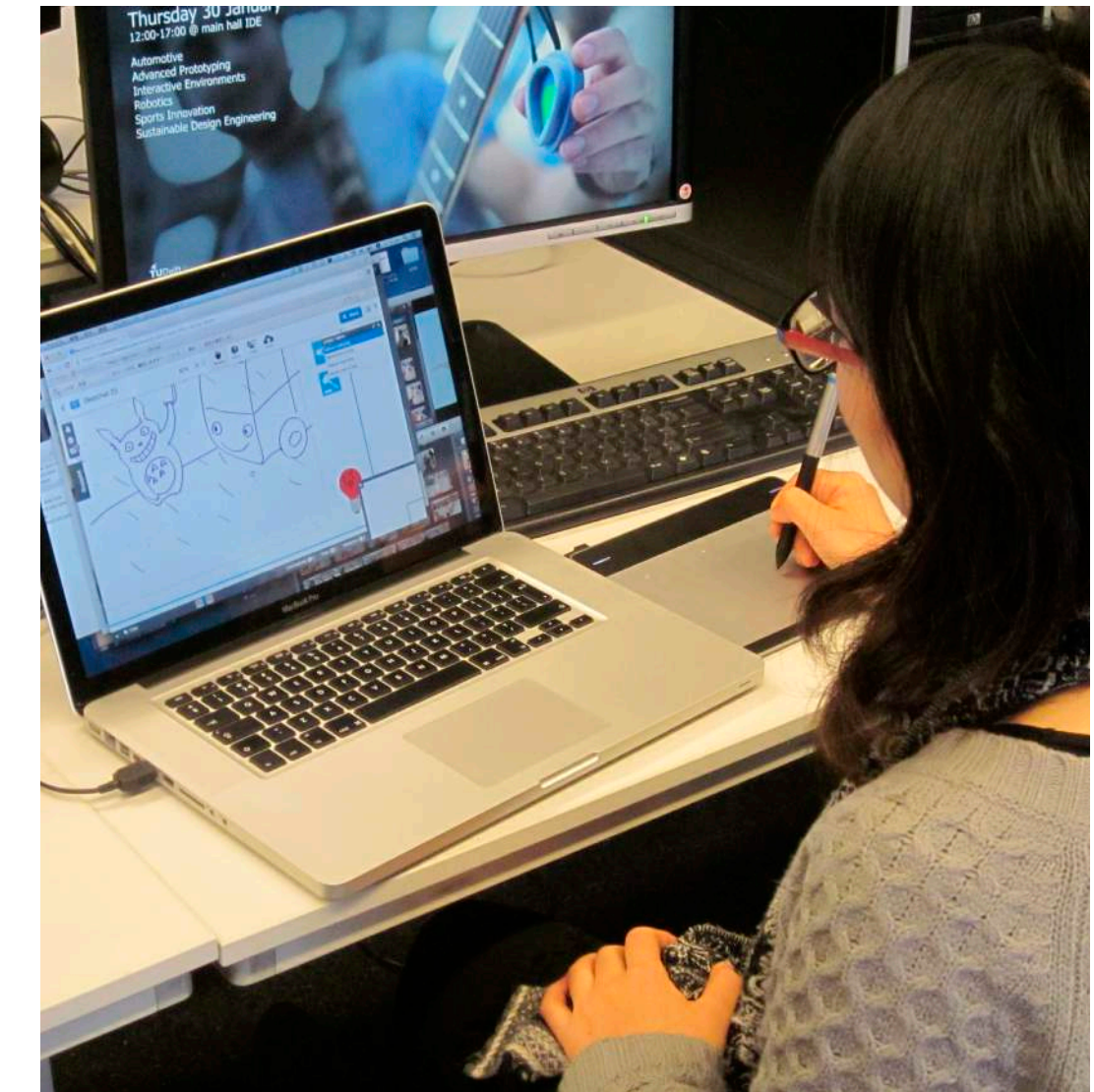
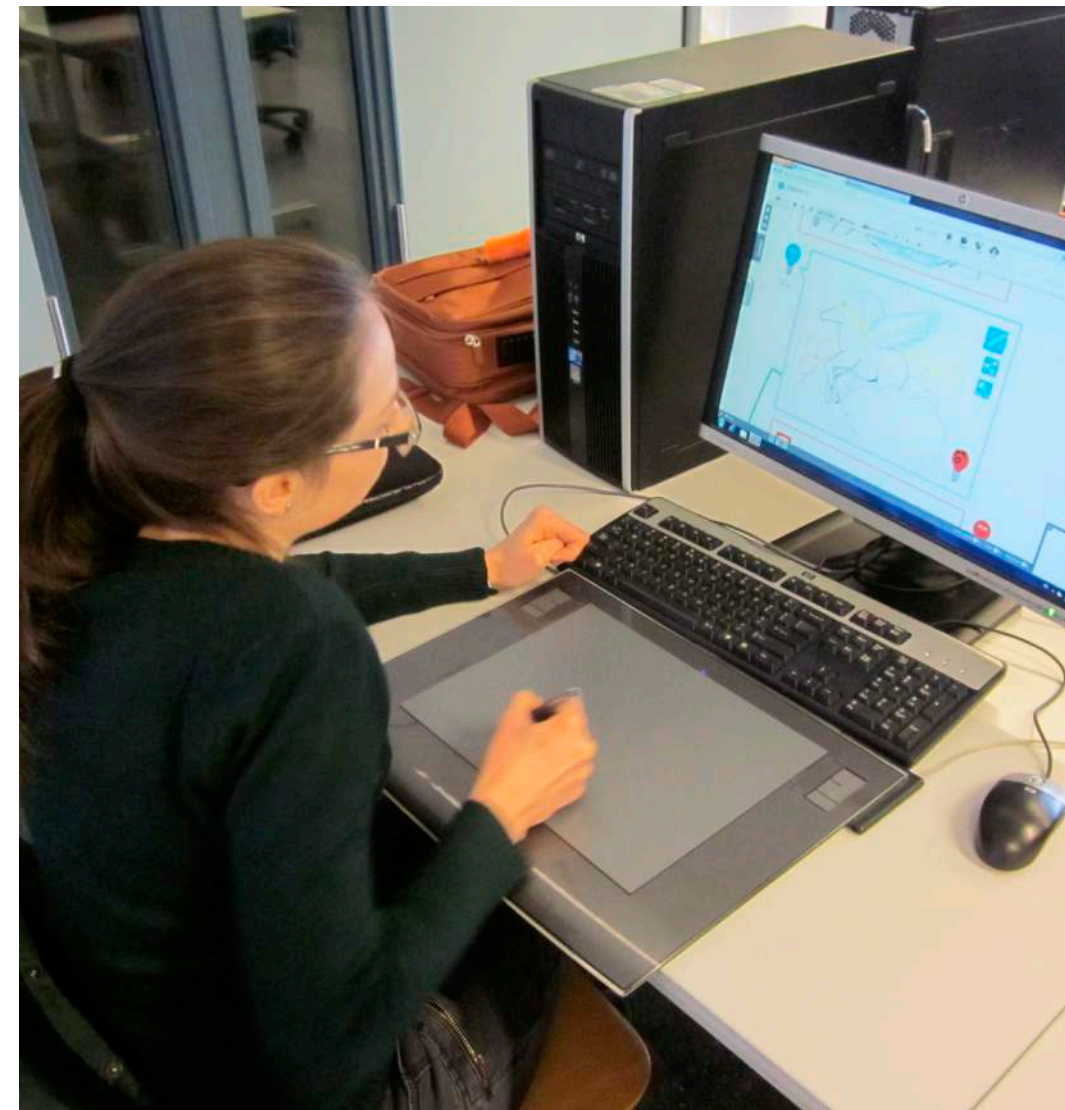
- ink colour
- Alva's facial expressions



PROTOTYPES & TESTS

RESULTS:

- no frustration
- no embarrassment
- sheltered environment
- mutual support
- motivation
- confidence
- pleasure



SKETCHTTICAL

THANKS FOR YOUR ATTENTION

