ENLIVEN

ENHANCED LEARNING AND TEACHING IN INTERNATIONAL VIRTUAL ENVIRONMENTS
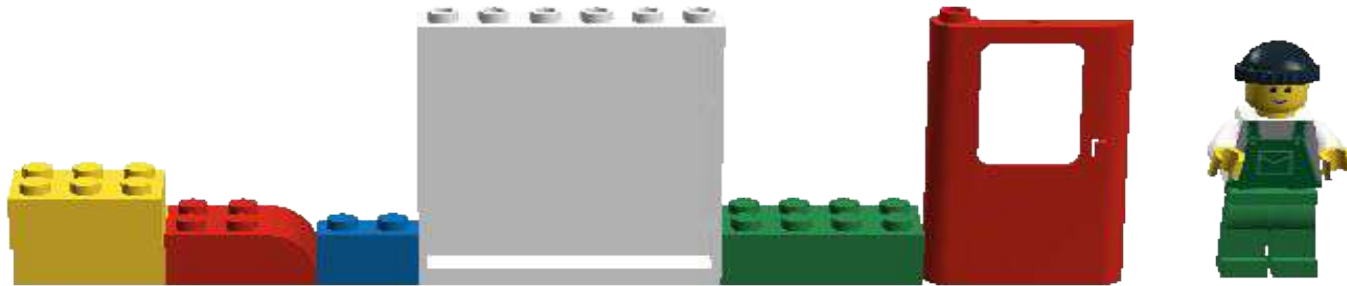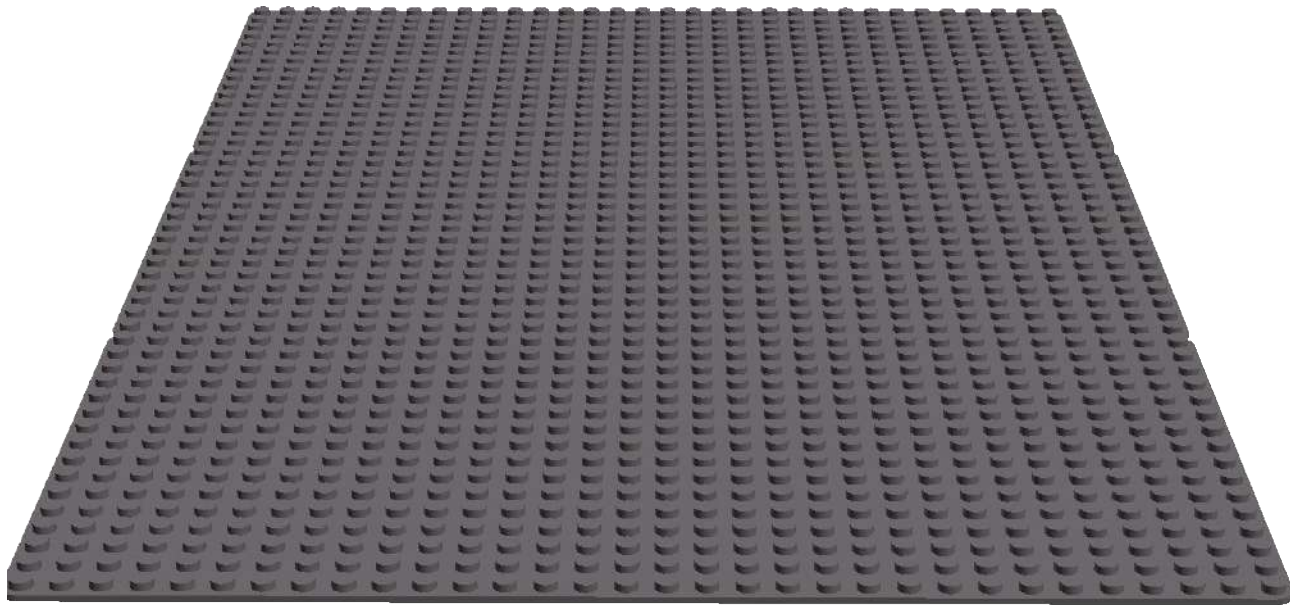
moodle [1]

explained with Lego

[1] *Modular Object-Oriented Dynamic Learning Environment* is a virtual learning environment designed to support every teaching approach and educational environment, it is suitable for distance, blended and in presence learning.

Imagine **moodle** as a **platform** that comes with a great set of blocks

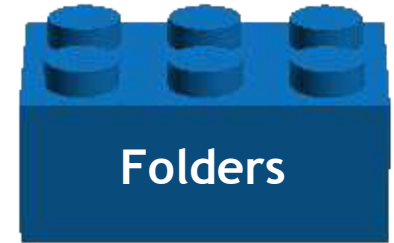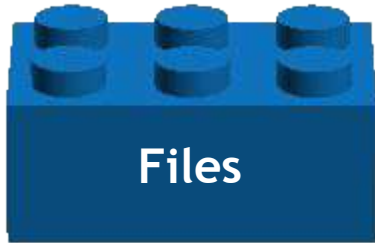On this platform, we can have different foundations called **courses**
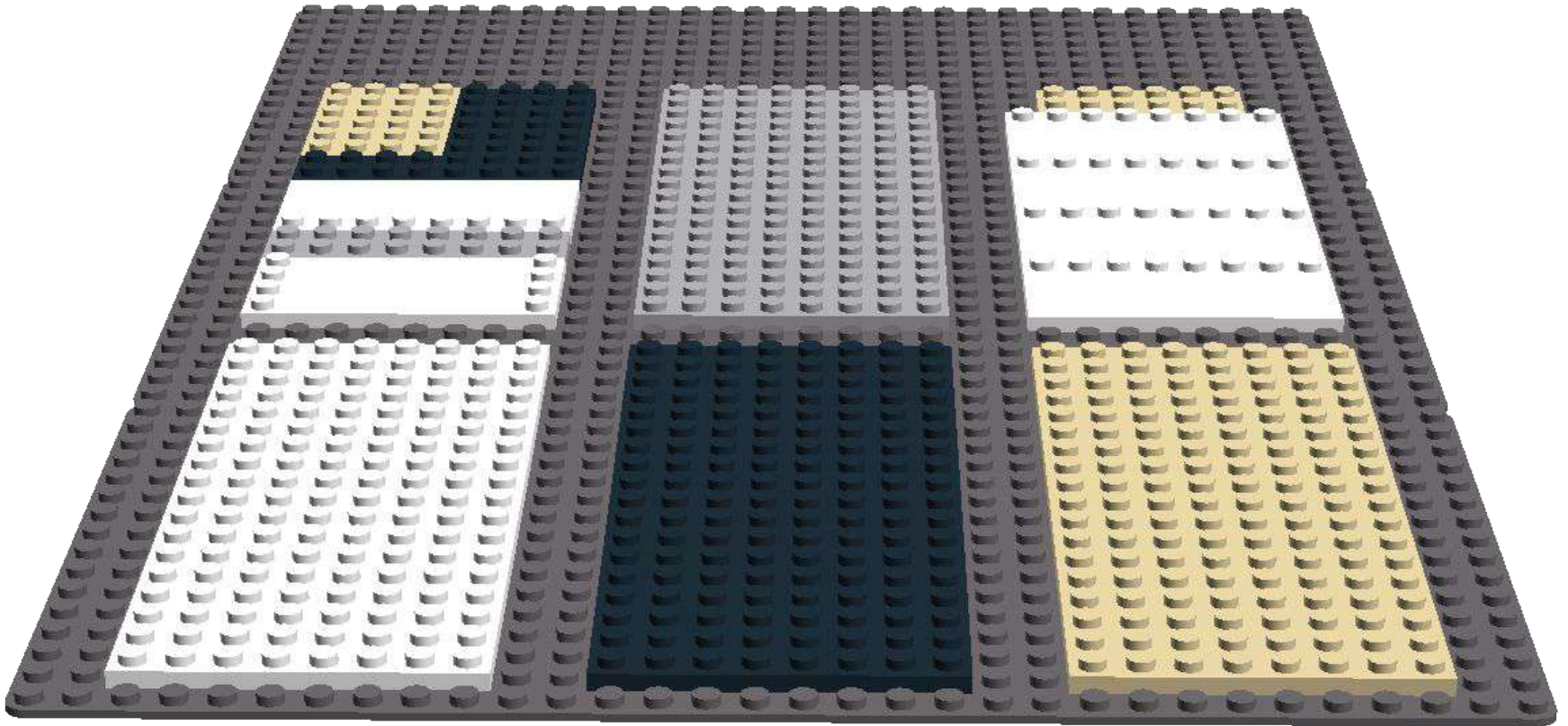
this is where we can put our bricks on
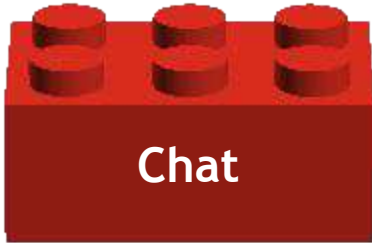(**activities, modules, plugins, blocks, filters, …**)

Create/Share

Communicate

Let's imagine we can do four basic things with our four basic colour bricks
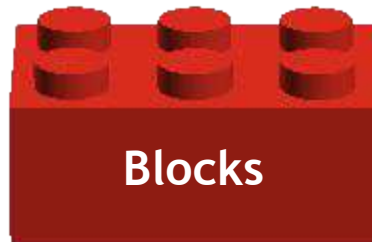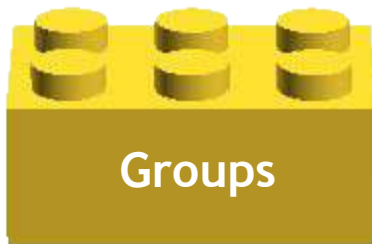
Evaluate

Collaborate

Files

Pages

Folders

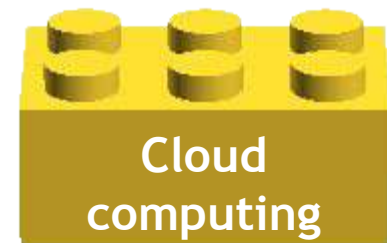Links/URLs

Create and organise educational materials through resources

SCORM packages
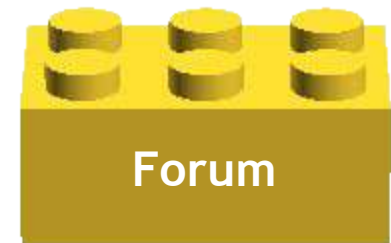
Books

IMS packages

Labels

Forum

Chat

Messaging

Communicate, publicly and privately

Blog

Calendars

Blocks

Assessments

Wiki

Glossaries

Groups
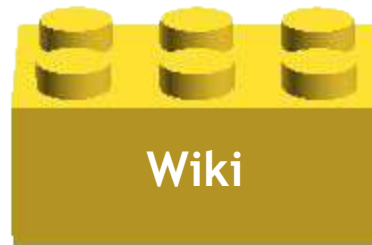
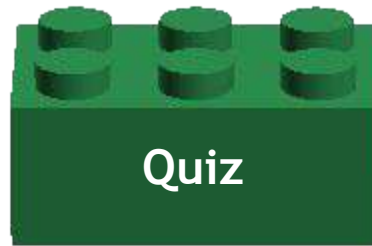Collaborate online and offline through **activities** and more

Forum

Databases

Messaging

Cloud computing

Feedback

Quiz

Competences

Assessments

Evaluate and assess through activities

Scales

Forum

Objectives

Grader report
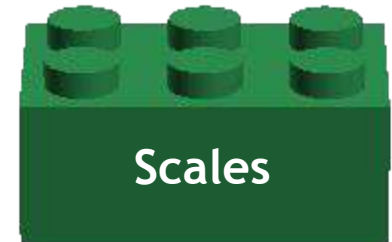
We can have as many bricks as we want…
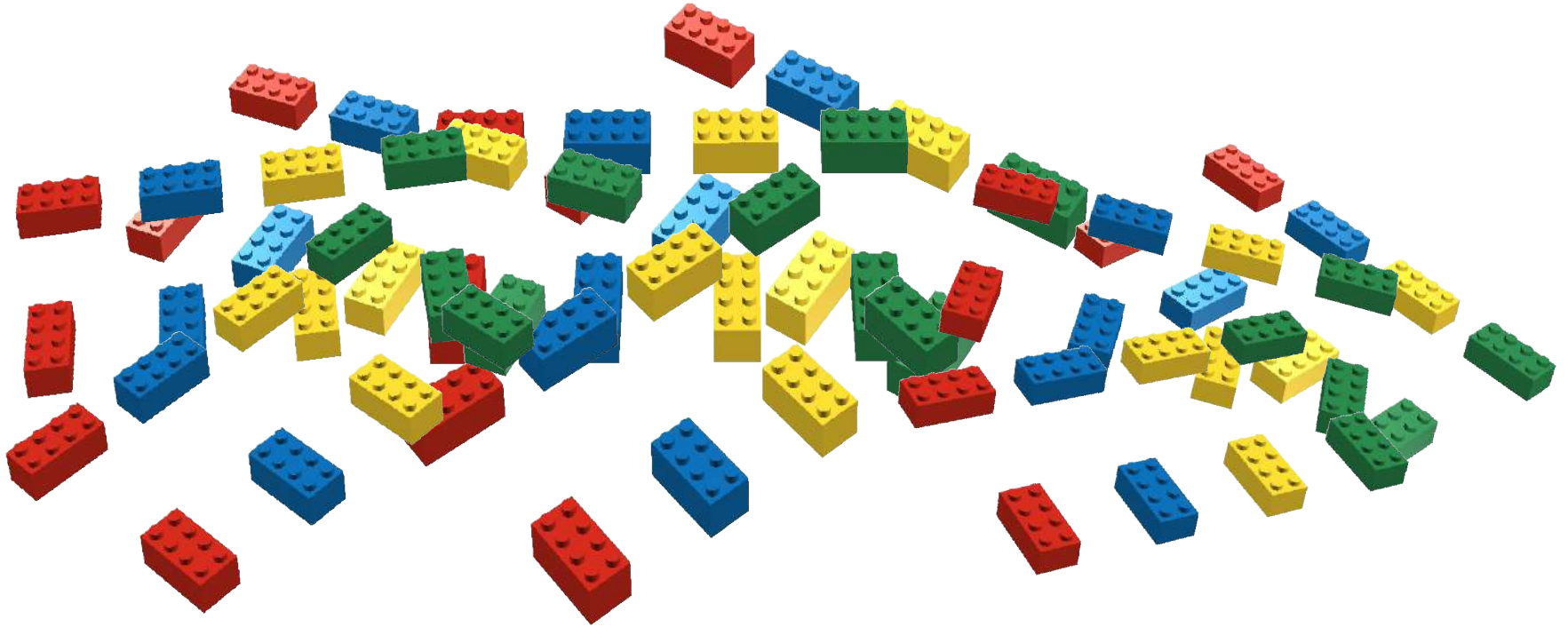
… and add many others thanks to compatible plugins

Google Apps
OpenMeetings
Calculators
H5P
Certificates
Podcasts
Games
HotPotatoes
Translations
Individual Learning Plans
Pools
Surveys
LAMS
Timer
Widgets
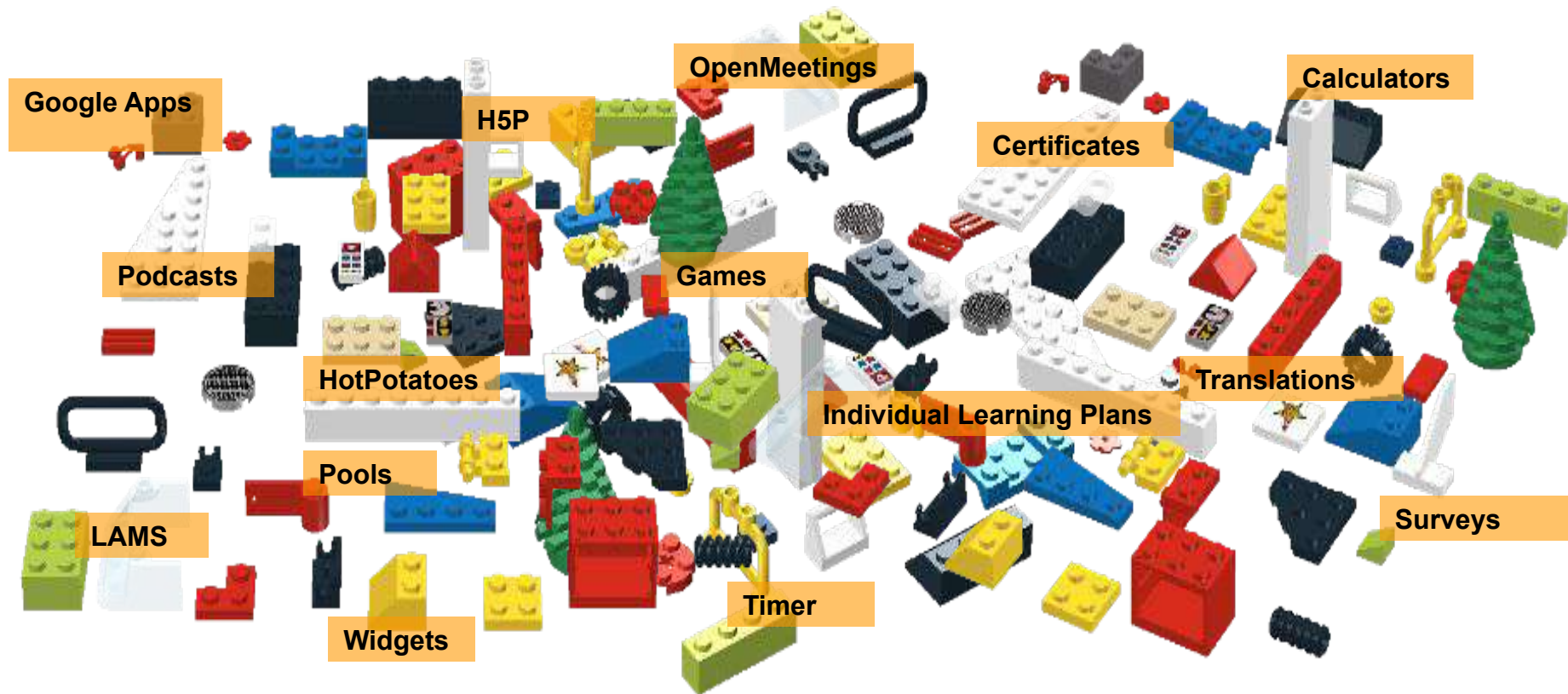
There are more than 500 plugins available at: moodle.org/plugins!

We can arrange the bricks in any way that suits our educational purposes
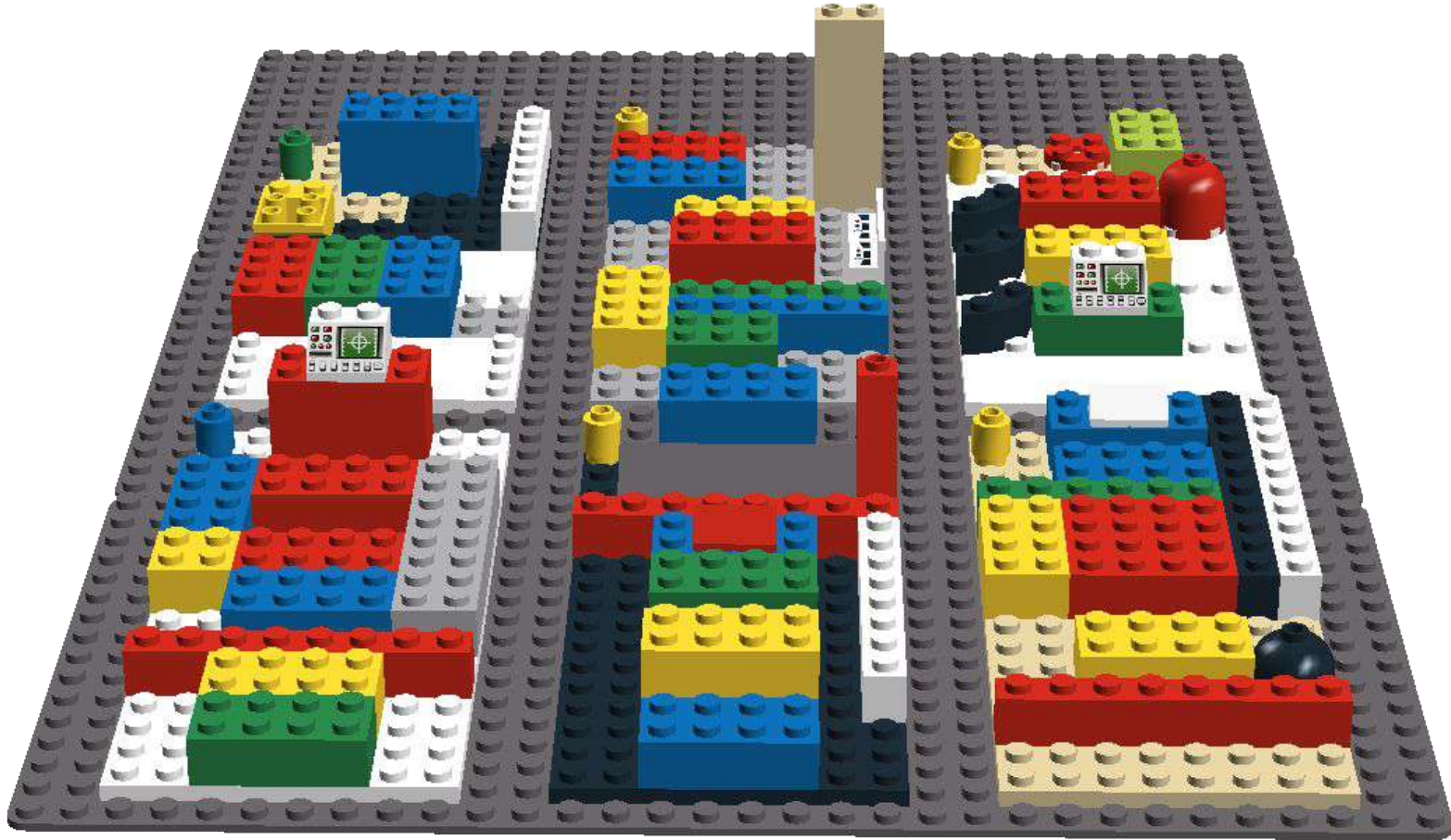
We decide who gets in and does what in our courses

... and for that reason we have roles:

Admins/Managers: can do and see everything, everywhere

Teachers: can do almost everything but only inside their course

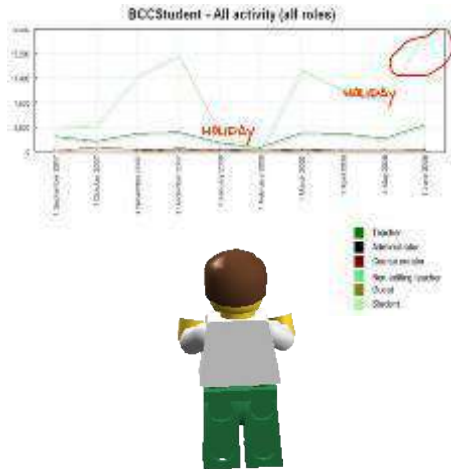**Students:** can do things assigned and allowed by the teacher

Guests: can only look around, if allowed

Other roles can be created (tutors, parents, supervisors, ...) if desired

We can monitor what students do…

…and control their online activities through Reports…
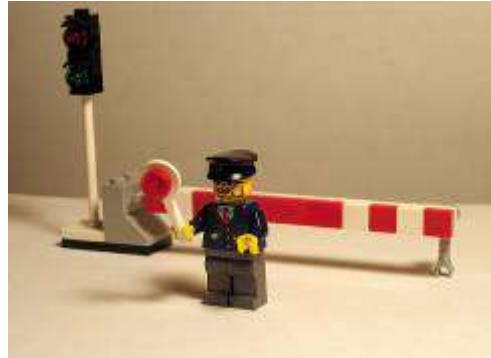

…and more (Log, Learning Analytics…)

moodle is...

robust

secure

lightweight

Moodle is Open Source.

Can be installed and run on personal computers, on network servers or hosted as a cloud service.

Compatible with International Accessibility Standards.
Can be accessed with every major internet browser or through the official mobile App (even offline)

moodle is used by small and large learning communities, universities, businesses, Public Administration, ...

University of Pisa

ITIS Corni

UCLA

EDNA Australia

King's College London

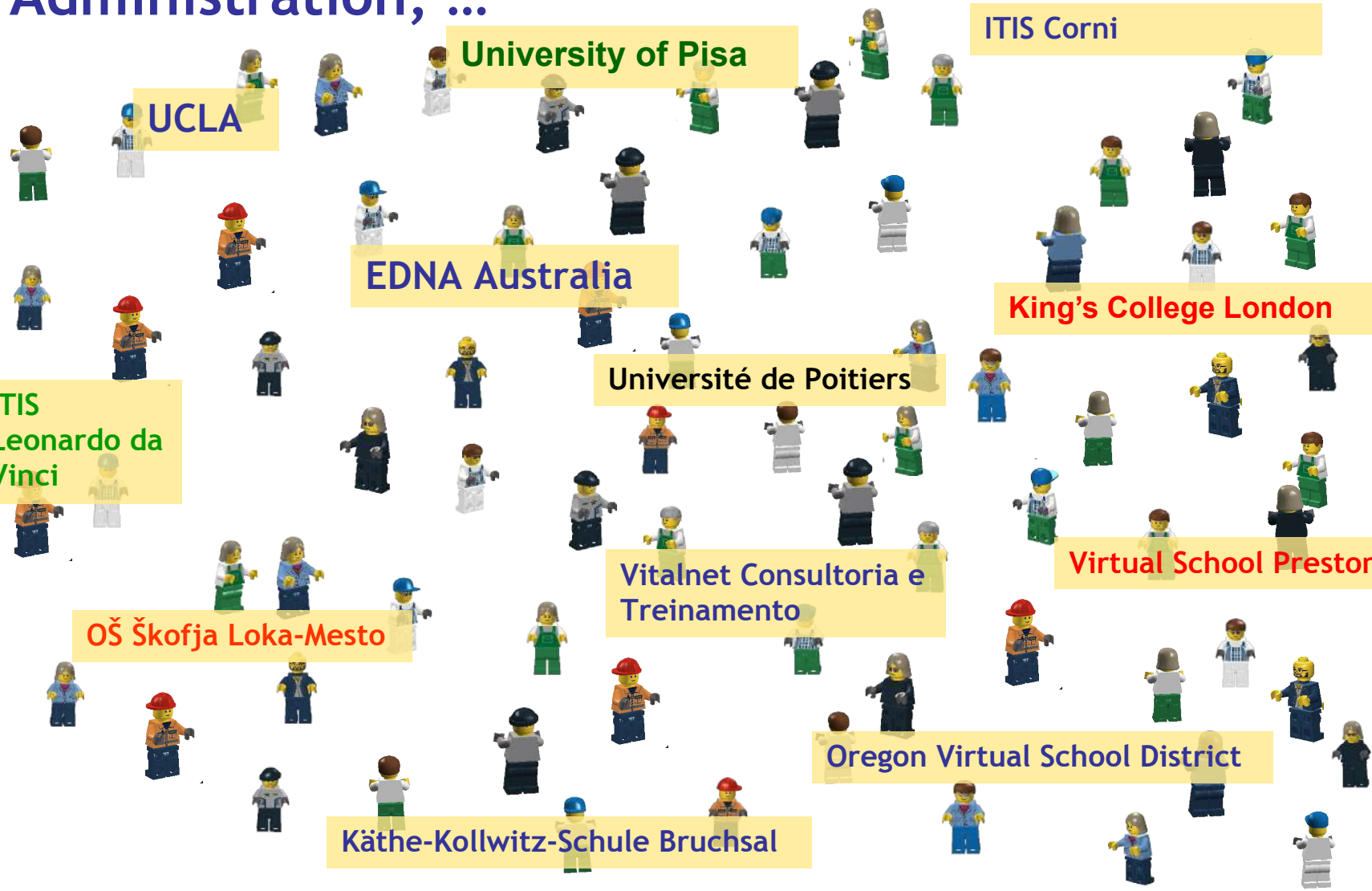Université de Poitiers

ITIS Leonardo da Vinci

Vitalnet Consultoria e Treinamento

Virtual School Preston

OŠ Škofja Loka-Mesto

Oregon Virtual School District

Käthe-Kollwitz-Schule Bruchsal

moodle world facts (as per 11 october 2021)

Some statistics:

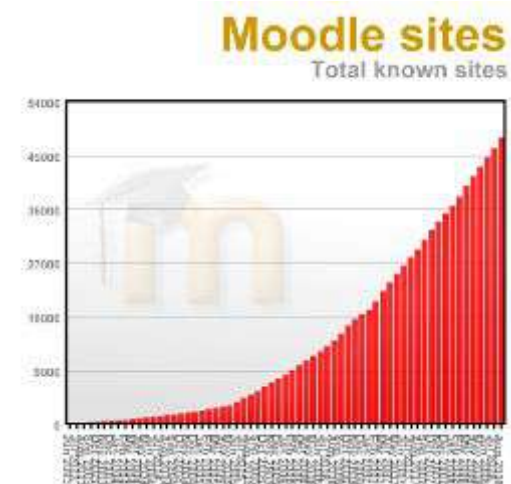**Creator: Martin Dougiamas**

~180 thousand sites

~242 nations

~300 million users

~38 million courses

- Available in over 100 languages
- Accessible everywhere through the official Moodle App
- Sites with more than 1.000.000 users
- At the time of writing are at version 3.10 but the 4.0 is coming!

Moodle sites
Total known sites

moodle

It can be downloaded, installed and modified freely.

Member of the
Open Source Initiative

open source™

Members of the worldwide community of Moodle users share, collaborate, teach, translate and develop features of Moodle every single day.

... a pleasure to make your acquaintance.

Read More

http://moodle.org

Credits:

- Tomaz Lasic (Personal blog)
- Giuseppe Fiorentino (Google Scholar)

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