Syllabus Robotics1: 20 weeks (semester 1) and Robotics2: 20 weeks (semester 2)

Robotics1
Term 1   5 Units- 2 weeks each unit
Term 2   10 Weekly challenges

Sources:
        UML TEAMS Wiki
        ALICE Text
        Roboni-i software

Grading:
        Mazes   25%
        Maze adaptations   15%
        ALICE-bot projects   40%
Vocab Quizzes   10%
Dispositions   5%
Attendance   5%

Term 1
Week 1-2   Unit1 (Any unit A, B, C, D, E)   2 Lab days for
ALICE/ 8 in Robotics Lab
Week 3-4   Unit2 (Any unit A, B, C, D, E)   2 Lab days for
ALICE/ 8 in Robotics Lab
Week 5-6   Unit3(Any unit A, B, C, D, E)   2 Lab days for
ALICE/ 8 in Robotics Lab
Week 7-8   Unit4 (Any unit A, B, C, D, E)   2 Lab days for
ALICE/ 8 in Robotics Lab
Week 9-10   Unit5 (Any unit A, B, C, D, E)   2 Lab days for
ALICE/ 8 in Robotics Lab
Week 10-11   Tournament week   (Maze races and roboni
tournaments)

Term 2
Weekly Challenges 1-10
Week 20   Tournament week

UnitA
Complete the photophilic maze.
Maze information link
Complete the 2 ALICE projects
        Name of project1:
        Pages:
Name of project2:
        Pages:
        ALICE adaptations- extra points
        All projects must be titled

Vocabulary Quiz from ALICE text pp 1-25

UnitB
Complete the follow the line maze.
Maze information link
Complete the 2 ALICE projects
   Name of project1:
   Pages:
Name of project2:
   Pages:
   ALICE adaptations- extra points
Vocabulary Quiz from ALICE text pp 26-50

UnitC
Complete the maze3
Maze information link
Complete the 2 ALICE projects
   Name of project1:
   Pages:
Name of project2:
   Pages:
   ALICE adaptations- extra points
Vocabulary Quiz from ALICE text pp 51-75

UnitD
Complete the maze4
Maze information link
Complete the 2 ALICE projects
   Name of project1:
   Pages:
Name of project2:
   Pages:
   ALICE adaptations- extra points
Vocabulary Quiz from ALICE text pp 76-100

UnitE
Learn Roboni
Complete the 2 ALICE projects
   Name of project1:
   Pages:
Name of project2:
   Pages:
   ALICE adaptations- extra points
Vocabulary Quiz from ALICE text pp 101-125

Robotics2