

Special Needs conference Belgium nov.2012

Bagsværd Kostskole og Gymnasium:

Best practise:

Students with special talents





School policy

- It is our belief that all students have special areas of talent
- What is talent?
- It is our goal to meet the students individual strength and help develop it





External projects

a) National and International competitions fx:
 Math. Olympics, European Translation,
 Galathea, Forskerspirer (University of Copenhagen)

Encourage participation
Teachers sometime coach



b) Member of National Science Talents program

Sciencetalenter Sorø http://en.sciencetalenter.dk/

- Courses and conferences for teachers and talent coordinators
- Courses and camps for talents
 - Short programs for individual students 1-3 days
 - Special projects (Greenland climate)







Regional programme: ATU

Extra curricular programme

- All subjects
- $-2\frac{1}{2}$ year
- Classes, lectures, visits to university and companies
- Summer camps
- Competions etc







Cooperation with University

- → Coaching for special assignments
- → Possibility for joining courses ECTS points





Internal projects

Biotechnology class - 5 years - (unusual in DK)







lev el	age		General	Busin ess	Tech nical	Vocatio nal
3	18-19					
2	17-18					
1	16-17					
			10th grade			
9	15-16					
8	14-15					
7	13-14		Mandatory			
6	12-13		Same group of pupils all	year / ur	ndivided	
5	11-12		Normally same group of teachers			
4	10-11					
3	9-10					
2	8-9					
1	7-8					PPERSEVERAN
0	6-7					**



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Science

- 5 year programme
- special focus on biotechnology and science
 - Goal: to be at least one year ahead of peers
 - To encourage their ability to be creative and innovative eg. Being able to design their own experiments
 - More A level subjects than normally





- At least 2 teachers from Gymnasium
- More lessons in Sciences and English
- A lot of excursions to universities and biotech companies
- Agreements with a local biotech company (NovoZymes) – visits, labs, sponsorship
- Agreement with local University DTU, educating our students to become mentors for peers



- Recruiting:
 - Motivation
 - Interest and openmindedness
 - Certain level of Maths

Results so far:

- Year 2

New projects





Sport

- Sports College Gladsaxe
 - Students age 15-19
 - Tuesday an Thursday all classes start 10:45 →
 gives room for morning training in local club
 - Special assignements during camps and tournaments





- FCN national champions in Football
 - Pupils age 13- 16
 - Same terms as Sports College students, but all in the same class
 - Open for pupils doing other kinds of sport





Creative Poets Society

- Students age 14-19
- Working with creative writing,
- Extra curricular





Other smaller projects

- Arranging study-groups in special subjects eg math
- Giving much support for students to form interest groups such as
 - Magazine
 - IT group





