Managing change
Great results - why change?

IB Results:
100% Take the full DP
Non-selective entry  70% EAL

Average Diploma Score 35, 35, 33 last 3 years
Pass rate: 96 96, 100% last 3 years)
Simon Sinek: Start with Why
Why of BISB?

Why do we have schools? Why do we educate our children?

What should we educate our students for?
Why of BISB?

our ‘Why’ is very different from schools of 50 or even just 10 years ago.

our ‘Why’ is very different to state schools anywhere in the world.

All students from BISB go on to study at university many go on to be leaders in their chosen field.

......we are educating the world’s future generation of leaders.
Tag Line

...we are educating the world’s future generation of leaders.

EDUCATING EVERYONE TO MAKE A DIFFERENCE
How of BISB?

The world has changed...but schools?

Modern Pedagogy and Brain Research

Globalisation

Effect of Technology
# Common Schedule – (180 days)

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Technology and the Future

Media Consumption by Percent

Breakfast  School  Break  School  After School  Evening  To Bed

% 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

AM  PM

Games  Internet or MSN  Magazines  TV
Cell Phone or MSN  Newspapers  Radio

Source: Cisco 2007
Globalisation

What will be the role of the developed countries in the workplace of 2030?

How does that impact what our students should learn?
H & M Advertising Campaign 2013
What will our world be like in 2020...or 2030
How will that impact the “why” of schools?

Apollo Rocket computer ➔ my iPhone
and processing power still exponential growth
2020, 40% of all High School courses will be online (NAIS)

2025 Micro chip in your bloodstream

2025, processing power for $1000?
2050, processing power for $1000?

“Aware” computers
The future may already be here...
Augmented reality?
What Skills, Competencies are needed?

So......what should we teach our students to prepare them for this world?

What do you consider to be the TEN most important skills, attributes, qualities, concepts etc that you think students should have by the time they leave our schools.....

......or that would be vital by the time they start in the work place
Critical Skills

Leadership skills, Entrepreneurial skills, Design
Ethical leadership
Risk takers
Balanced, Healthy
Problem solvers
Creativity
Character...values, ethics, morals, social skills, caring, tolerant, empathy, inter-personal skills, responsible
Critical Thinking
Communication, languages, presentation skills, technological communication
Collaborative – Class, National and Global
Flexibility, adaptability, resilience
Environmental stewardship
Multi-cultural, international, open-minded,
Our Challenge

High standards and examination results at all levels.

And at the same time....

We have a duty to prepare our students for their fast-changing, globally connected, technology-rich future.

We must help our children develop the contemporary Values, Attitudes and Attributes that prepare them to be successful in this world.....

.....to be the world’s future leaders
Developments so far....

Culture of a whole-community PLC
  High quality in-house CPD opportunities
  Peer to peer development (looking for learning)
  On-line and blended opportunities
  Nord Anglia University
  Twitter learning groups
  Student-lead training - esp for tech

Relentless focus on high achievement
  High Performance learning

Unleashing teachers (Jim Collins)
  Relentless dissatisfaction.....

Creation of 1 - 1 tech plan (...its not about the technology)
Creation of a Tech Plan

Why? Our Why is very different
   Pedagogical, Brain Research
   Globalisation
Technology and the impact on the future

Teaching and Learning ←→ Tech possibilities

Technology Plan
(It’s not about the technology)
6 Questions

Does it open up deeper lines of inquiry?

Does it develop critical thinking skills?

Does it promote a global perspective?

Does it allow learning to be more personalised – student ownership?

Does it allow students to publish their work and get feedback – globally?

Does it allow students to connect with the world’s best?
500 Euro pencils!
PLC...not about technology

inThinking – inquiry in Math and Science
Inquiry in the Classroom
Apple – Challenge Based Learning
Apple - Creativity in the Classroom
Pam Harper:  Looking and Leading for Learning
Alan November:  Who owns the Learning
Guy Claxton:  Building Learning Power
Bill and Ochan Powell:  Inclusion and personalised learning
In-house, coaching, mentoring and leadership programme
New leadership structures...’Contributive Leadership’
The HP Learning Formula

Potential + Support + Motivation = High Achievement

Professor Eyre
I've missed more than 9000 shots in my career.
I've lost almost 300 games. 26 times,
I've been trusted to take the game winning shot and missed.
I've failed over and over and over again in my life.
And that is why I succeed.

Failing isn't failure, quitting is!!
Results This Year....

IB Results:
100% Take the full DP

Non-selective entry 70% EAL

Average Diploma Score 34
Pass rate: 96%
17% above 40 points
83% to the world’s top 600 Universities
13% to the world’s top 30 Universities
If education is about lighting fires....

....Its about time we got out the matches