

# D. En

### What is GILE for?

Transforming teaching and learning and developing 21st century skills



**Collaborating** 



**Problem solving** 



**Thinking critically** 



Creating

Communicating



Innovating

## It'll provide for chances to...



**Explore** 



Express



Exchange



Evaluate



**Exhibit** 

#### **New Devices**

GILE2 will result in over 3,870 new devices being used across our schools

For the first time, there will be a wider range of different devices being used.



35 Macs



**1,025** iPads (Mini or Air)



**1,235**Laptops



436 Chrome books



**1,142**Desktops

## Network = Faster, greater, improved

- Creation of a BYOD network for all schools deployed.
- Improved features to increase the speed of access.
- Improved resilience to ensure continuity of service.
- **Dedicated networks** for students, staff and visitors.
- Management centre to allow the health of the network to be constantly monitored.
- JT is working to provide a resilient future proof network to connect Guernsey's schools.
- It is flexible, and readily scalable to meet the growing needs of staff and student.
- This cutting edge network will connect 120 sites,
  26 schools (19 on JT physical fibre) and uses nearly
  50k of fibre optic cabling.

#### Wireless

extra wireless access points installed across the education estate which brings the total to

404

# Storage and Filing

Move to use of cloud storage

Application Delivery

Flexible access to software and applications



# Current internet Usage

425,000

average Google requests per day The equivalent of 976 hours of HD video tutorials

# Over

290,000 MB

average data internet traffic per day This is the equivalent of 290,000 eBooks downloaded per day

# 1.5m **MB**

average total volume of data transmitted over the internet per week







