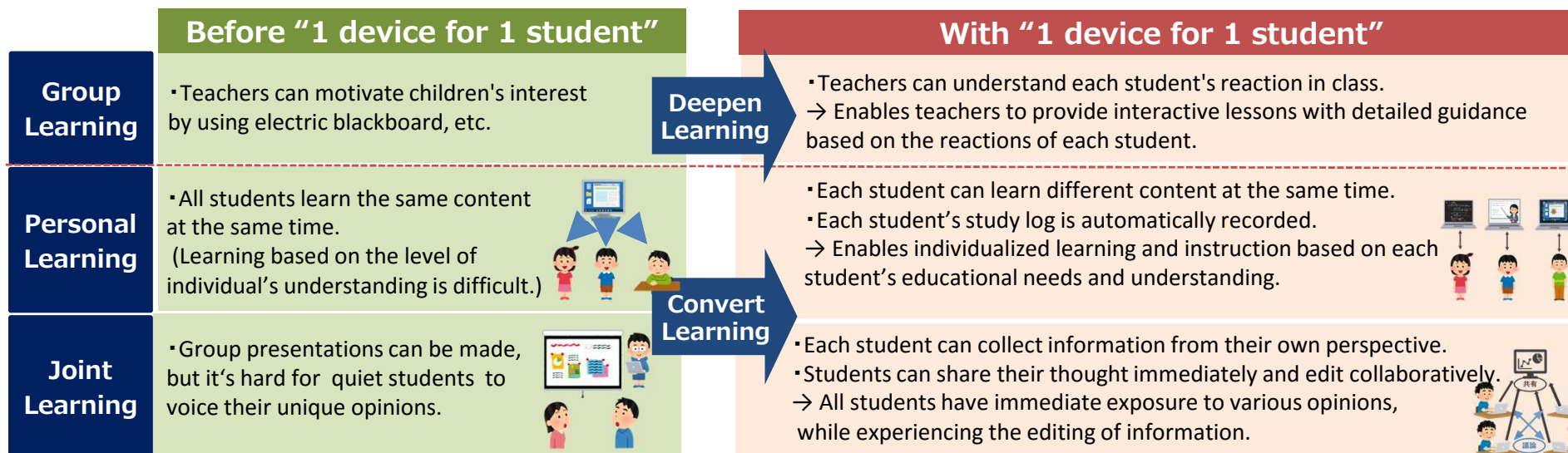


The image of the transformation of learning brought by "1 device for 1 student with a high-speed network" <Provisional Translation>

GIGA School Program

- ✓ Realize an educational ICT environment **optimized for each of the various children**, including those with special needs, and **ensure further development of their abilities**.
- ✓ **Maximize the power of teachers and students** through the best mix of past educational practices and cutting-edge ICT technology.



Examples of learning that can be enriched through "1 device for 1 student"

- ☑ **Investigative Learning** Collecting and analyzing various information proactively, depending on the purpose.
- ☑ **Expression and Production** Writing long texts while polishing / Producing various works using several materials.
- ☑ **Learning in Distance** Collaboration with universities, foreign countries and experts / Opportunities for children of underpopulated area or in hospital.
- ☑ **Information Morality Learning** Utilizing various information which contains truth and false, in several cases.

Realization of GIGA School Program

461 billion Japanese yen (Administered by MEXT)

FY 2019 Supplementary Budget 231.8 billion

FY 2020 First Supplementary Budget 229.2 billion

<Provisional Translation>

GIGA School Program ensure “1 device for 1 student with a high-speed network in schools,” which bring optimized and creative learning to all students, who will live in the Society 5.0.

Education and schools of new era

- ✓ Removing constraints such as time and distance
- ✓ Optimized and effective learning and support
- ✓ Cultivating creativity through project-based learning
- ✓ Improving efficiency in school operations
- ✓ Sharing and creation of teachers’ empirical knowledge with scientific perspective

Supporting to maintain devices for students

- **Realizing “1 device for 1 student”** **297.3 billion**
 FY 2019 Supplementary Budget 102.2 billion
 FY 2020 First Supplementary Budget 195.1 billion

Supporting the maintenance of PC terminals for students at the compulsory education level.

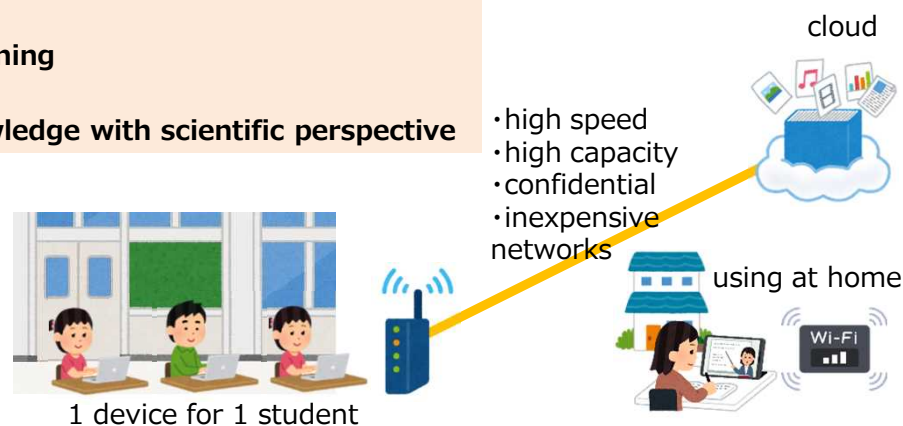
- **Assistive devices for disabled students** **1.1 billion**
 Supporting the provision of input/output assistive devices for children with visual, auditory, and physical disabilities.

Development of a school-wide network environment

- Supporting the maintenance of the school LAN environment and power supply cabinets. (including high schools) **136.7 billion**
 FY 2019 Supplementary Budget 129.6 billion
 FY 2020 First Supplementary Budget 7.1 billion

Placement of GIGA School Supporter

- Supporting the placement of local governments’ ICT engineers to promote ICT in schools. (including high schools) **10.5 billion**
 FY 2020 First Supplementary Budget 10.5 billion



Learning environment at home for emergency

- **Devices for learning at home** **14.7 billion**
 Supporting the lending of the LTE communication environment (mobile router) by local governments to households that do not have a Wi-Fi environment.
- **Distance learning capabilities of schools** **0.6 billion**
 Supporting the installation of communication devices such as cameras and microphones to schools.(including high schools)
- **Online system for ensuring learning** **0.1 billion**
 Research to introduce a platform for learning and assessment at school and at home using devices.