### Key Shifts in Singapore’s Education & Training System in Last 5 Years under ‘Skills Future’

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<th>Old Paradigm</th>
<th>New Focus</th>
<th>ITE’s Responses</th>
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<td>APPLIED Learning</td>
<td>3-6 month Internships for all Full-time Courses</td>
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<td>WORK-BASED Learning</td>
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<td>Accessible &amp; Bite-Size Courses for Adult Learners</td>
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**SKILLSfuture** Movement to uplift skills and competencies at all levels
Value

- Strong Industry Engagement
- Real-Work Applications on Campus & Internships
- Learner-Centric Experience

Applied Learning
Key Features

- Co-create Work-based Curriculum with Industry
- Authentic Learning @Workplace & Campus
- Work Situation Authentic Assessments

New ITE Work-Study Diploma Pathway
Interpersonal Skills
Problem Solving
Communication
Digital Literacy
Decision Making

Generic & Soft Skills for Life
Lifelong Learning

- Expansion of Work-Study Diploma Pathway
- Customised Options for Skills Upgrading with Industry
- Accessible, Bite-size & Convenient (ABC) Learning Options for Individuals

ITE’s Approach
Empower

Engage

Enable

Students through Collaborative Learning

Digital Skills for Future Skills and Future Jobs

Learning Anytime, Anywhere, Any Device

e-Learning Culture
## Digital Skills

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<th>Digital Literacy</th>
<th>Virtual Collaboration</th>
<th>Computational Thinking</th>
<th>Digital Ethics</th>
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### Technologies
- AR/VR Simulation
- IoT
- Learning Management System
- SMART Robotics
- Artificial Intelligence

### Competencies
- Technical, Methodological, Social and Personal

### Future Skills, Future Jobs