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#### **Education Reform**



## Implement White Paper on Human Resource Development to Actively Nurture Top Talent

Encourage and subsidize local government to establish non-profit preschool in cooperation with the civil and government forces to provide impartial and excellent child education and care services; modify branch laws and supplementary measures of Technical and Vocational Education Act to cultivate more technical talent; develop Higher Education Innovation and Transformation Regulation to solve the problem of sub-replacement fertility, the referral system of talent, and the management of the schools; enables school administrators to operate with more flexibility and with the rights to add new forms of usage to the school buildings. The authority is planning to organize a model for nurturing talent in universities, colleges and junior colleges and to encourage youth to publish their "micro movies" to present a variety of stories and create a platform for the youth exchange.

## Fully Implement Early Childhood Education and Care Act and Provide Quality Preschool Education and Care

Subsidize the facilities of preschool to improve the learning environment so the basic facilities of preschools can reach the standard of the law. Continue to expand the functions of the Early Childhood Educare web, which shares more useful information (both the policies and information on raising a child) to the public and educators so as to facilitate their understandings to the country's preschool education policies, ideals, and detailed information, Build more publicly-owned preschool; reduce the gap of the numbers between the publicly-owned preschool and privately-owned preschools; encourage and subsidize non-profit preschool to be built; support married women to go back to work while the government calms the worrisome hearts of the working parents with good preschool services and after school service.

## Implement 12-year Basic Education to Revitalize Teaching and Adaptive Development

Encourage junior high school teachers to actively modify their teaching methods in order to motivate the students' learning motives, participation and boost their results. In additions, the schools should actively provide teachers with administration help and supports; encourage teachers to advance their professional skills; intact with their teaching goals; and formulate effective discussion to guide students to discover their independent learning skills. Teachers shall plan a specific assessment guide for each student; uses proper learning evaluation methods to evaluate the results; design and implement innovative ideas for various lessons and activities to increase the effectiveness of learning. The authority also promotes a multi-admission program and adaptive development and commands the schools to help students choose appropriate educational programs after graduation and to achieve the goal of tailoring learning based on their aptitudes.

## Enhance the Connection Between Industry and Academics to Build Quality Recruits

To respond to the industries' demands, reduce the gap between industries and academics for youth, nurture talent for industries and support the transformation of industries, promote interdepartmental cooperative platform and the formation of closer partnership with industries and academia is in place. The vertical guidance of the policies will steer the developments of various industries and help them to solve their current problem and needs of human resources. Establish industrial colleges at universities and colleges of technology, junior colleges to

focus on industry's human resource needs. Tailor and match a specific curriculum that is employment oriented. Conduct employment-oriented curricula in vocational secondary schools and encourage schools to collaborate with industrial organizations and training organizations as well as universities, colleges and junior colleges to devise employment-oriented curricula that focus on practical skills. Students may obtain onsite work experience, internship opportunities in industry, and training opportunities or field experts may be recruited as faculty for the courses.

## Promote the Innovation and Transformation of Higher Education and Nurture World-class Talent

Develop the higher education innovation and transformation regulation; encourage university faculties to implement experimental education; promote partnership between industries and academic circles; adjust the ratio of students and teachers to raise the teaching qualities to solve the trend of sub-replacement fertility; enhance students' global mobility and nurture world-class talent; create channels to improve students' English ability and second language acquisition; develop methods with international academic institutions and industries to



raise cross-borders talent; bestow university faculties more flexibility in developing admission procedure for students with different education backgrounds and abilities; assist underprivileged students in admission; continue to promote diverse channels for faculty promotion; establish a robust system for the university evaluation to ensure the promotion system of the educators is diverse, fair and transparent; modify the flexible salary system.

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### Elevate Teacher Training and Raise the Aesthetic Quality in Education

Plan and establish a database for teachers in junior high schools and below; integrate the important databases and conduct value-added applications on information related to teacher training that will be used as an evaluation mechanism for the teachers' demand. Through the integration and comparison of varied data, the background, experiences, training, professional development of the teachers of the data can be used to predict education-related problems in the future as a reference of teacher training policies. Establish a complete SOP for teacher certificate issuance and a

sound inspection mechanism for teacher qualifications, and strengthen continuing education mechanisms for teachers to improve teachers' professional skills and knowledge. Expand the evaluation of teachers' professional development, promote the teacher evaluation system and implement the Phase I of the 5-year Aesthetic Education Plan.

# Encourage Senior Citizens Learning and Family Education and Establish a Society with Lifelong Learning

Assist the local government in focusing on the family value education while promoting enhancing family education values and service, popularize the execution of parental education and marriage education, and the development of the prevention and support program for family education. The Ministry will guide the local government through our family education guidance team on district basis. Broaden the information on the family education website of the Ministry and the local governments; enhance the public's knowledge on the usage of family education services; supervise the local governments' effort on developing the community colleges to provide more diverse lessons, raise the society's quality and create an inquisitive society. Try to organize events for senior citizens learning which integrate social enterprises and cross generation interactions.





#### Promote E-learning and Promote Cross Fields Education Innovation

Implement wireless access point and enhance Wireless Lan capability in order to boost the coverage of wireless internet across campus and continue to assist mobile learning. It combines the campus cloud service which the wireless environment is used to support mobile learning in school. Integrate the digital resources of the Ministry, municipal, county and city governments as well as affiliated agencies and academic circles to promote innovative ways for learning; nurture humanities, social science and technological cross fields talent and learn to collaborate with professionals from various domains. The society and the industries will be more innovative and through the collaboration and the applications of resources and know ledges from different professions.

## Establish Friendly and Sustainable Campus to Promote Students' Physical and Mental Health

Promote the planning, organizing and responsibility of the counseling programs in schools according to guidelines; prepare, plan and execute student counseling through training. The counselors training fund will be given priority in budget planning. The method of on the job training will help the trainee to professionalize counseling which in turn will increase the student counseling quality and efficacy. The student counseling services should promote healthy and well-rounded development for the youths; the Ministry will assist schools and education departments in the promotion and execution of student counseling services to create a more versatile system.





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#### Deepen Multicultural Education and Bring about Social Justice and Care

Education is the key to breaking social classes through increasing flows among the social class structures. The Ministry of Education is keen on integrating the government with the resources in the civil society to execute the proposals related to education of the aborigines and the child education support for the new immigrants. At the same time, the Ministry pushes for multiple educational assistance measures, subsidizes varies expenditures of the disadvantaged students so they can have a chance to receive an education, provides a sound educational environment for students with mental or physical disabilities to give them an appropriate development. Improve learning and academic performance for

disadvantaged students; provide assistance to effectively distribute rural and urban educational resources for low income families, single parents, children without parents, grandparents rearing, and latchkey kids.

## Stimulate Sports Development to Citizens and Performance in International Sports Events

Activate national sports training center which strongly believes in becoming a progressive world-class professional training institution that shall nurture and raise talent and Taiwan's competitiveness in the international sport fields. Promote national athletes training affairs; execute Sports Industry Development Regulation; promote sports development guidelines; boost the development of the sports industry; increase the participation



rates of students with disabilities; continue to increase the abilities of physical education teachers; assist the recruitment of athletic trainers for senior secondary school sports classes to care for the athletes' career; to shift funds to athletes' team and well-equipped sporting facilities for schools.

### Establish Youth Development Platform to Nurture Multiple Abilities

Conduct and organize Youth Development Indicator Research to build guidelines that are suitable for the youths; continue to subsidize academic institutions, universities, student groups or clubs, and legal entities to organize training, events, seminars and courses that promote youths' participation and interest in public affairs; continue to promote activities that endorse youth travel experiences; encourage the youth to experience and explore Taiwan from a different angle which in turn boost their sense of responsibility and cultural identity.



