



A Different, Inspired New Taipei City



Touching, Inspired
LEADING



Education Department



Words from the Commissioner

Dedication makes us stand out.

Everyone can see the number of seeds in an apple. However, in New Taipei City, we see the boundless future in each seed. Because of our dedication, we understand the unique strengths of each child, who deserves to be educated in a more diverse and adaptive manner. New Taipei City is a paradise of innovative learning and equal opportunities. We cherish and welcome the nuanced personality and attributes in each seed, freeing them from standardized education models by offering a flipped-over, student-oriented

classroom. We deepen our vision with adaptive teaching and nourish children's hope with love and care. The way helps our seeds grow into blossoms and bear sweet, ample fruits for our country.

The excellence, unique features, and innovation of the City's education system have long been the model and benchmark for education in Taiwan. Although education has been a field of heated debate, we aim high with pure dedication and remain as consistent as the compass. Our policy developments have also been revered and closely studied. In the five years since Taipei County gained city status and became New Taipei City, with the successive "Education Foundation Year," "Education Improvement Year," "Education Implementation Year," and "Education Quality Year" annual projects, we have made significant achievements. In 2016, with the theme of "Talent for National Power," we have engaged in the ambitious "Outstanding Talent for Leading the Future" three-year project to dedicate ourselves to cultivating talent by collaborating with schools, kindling the lights of education to lead the children of New Taipei City to successful lives in their future.

The purpose of this introduction efficiently conveys the diversity and quality of education in the City. With six focal points, namely "E-Learning," "Enthusiasm," "Action," "Dignity," "Innovation," and "Globalization," we faithfully show you the diligent image of all the city government staff involved in our educational endeavors. The first letters of these focal points form the acronym

"LEADING," which contain the meanings of leadership, guidance, and excellence. We help teachers further their professional development, inspire children's learning passion, spread mobile reading coverage, strengthen morality, support the disadvantaged, create a safe and sustainable environment, collaborate with industry professionals, enhance language skills for international opportunities, and expand the education spectrum, so that citizens of all ages can engage in lifelong learning.

Education is a process in which wisdom inspires more wisdom and is an enterprise in which one life touches more lives. We bring together the powers of teachers, family, schools, and society to realize the potential of education administration and to go forth on our endeavor of hope, with sincerity that touches hearts, goodness that enlightens, selflessness that supports, and joy that educates. As we transcend the average and embrace diversity, we hope for every citizen of any ethnicity in New Taipei City, from young students to senior citizens, to hear the song of the miracle of love and see our dreams for the future come true. Together, we shall shine in the rainbow of life and help all seeds that grow in this fertile soil of education to bear fruits that are not only outstanding but also special in their own way.

Yea-Wen Kung
Commissioner of Education Department





Readers' Guide


Table of Contents:

- The Administrative Organization of the Education Department
- Discovering a Different New Taipei City
- The City's Educational Goals
- An Overview of Schools of Educational Stages
- Education Budgets
- Schools with Specialist Programs

This brochure aims to help the public quickly grasp the highlights and features of the City's education in the past, the present and the future. The statistics listed in the appendixes are the results we calculated by May 31st, 2016, with a margin of error of $\pm 1\%$. Please bear this in mind when quoting.

New Taipei City has a vast territory. As a result, the city has not only abundant natural and human resources but a lot of creative talent devoting themselves to education. Education requires continuous efforts over a long period of time. All our staff in the educational system and the public will work together to cultivate a better learning environment and move forward confidently with a grand vision and sound perspective to display our fruitful results and splendid aspects of the city's education, and ultimately lead the educational trend in Taiwan.

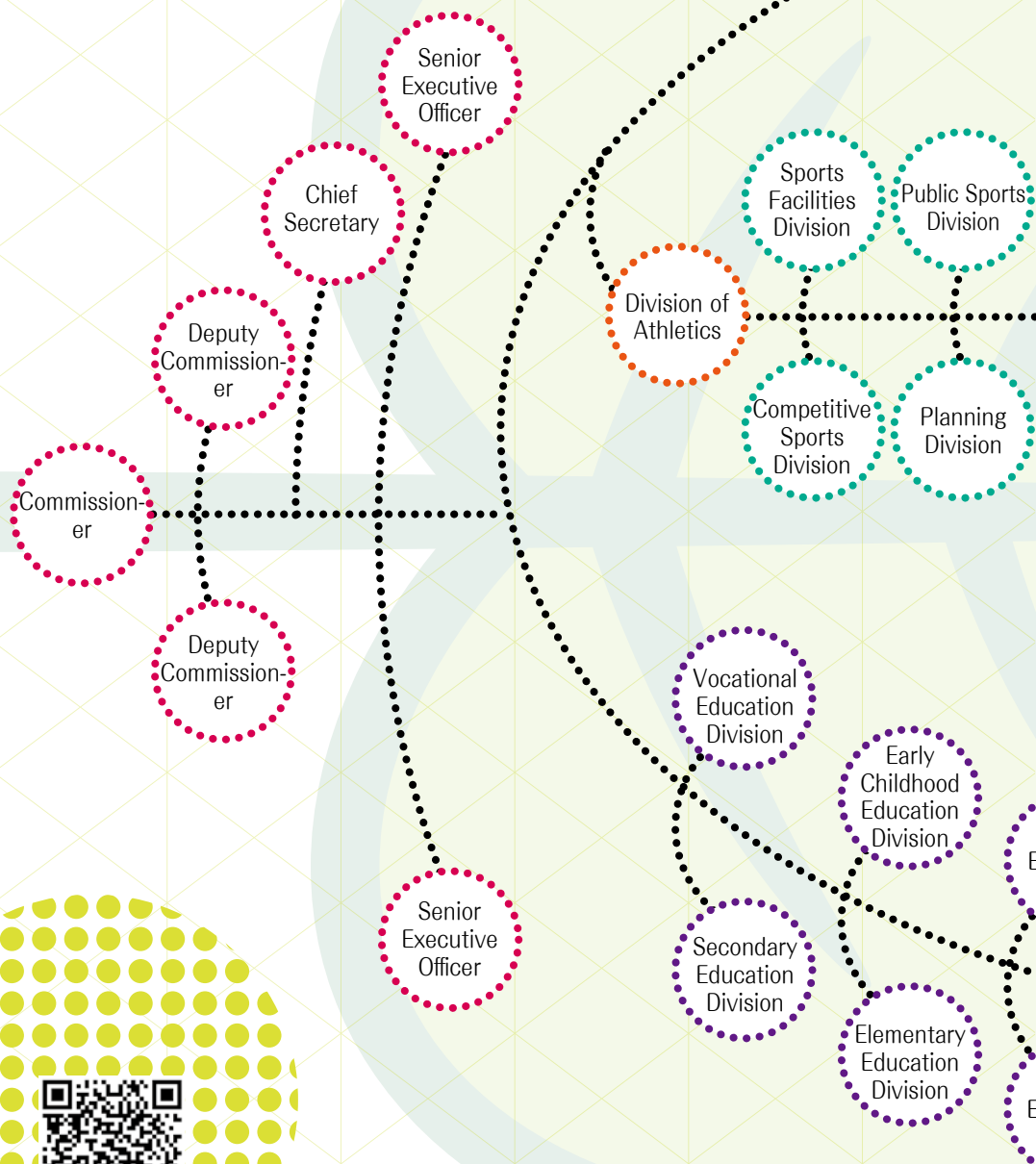
This brochure starts with "Discovering A Different New Taipei City". It introduces various innovative educational policies. The second part identifies the educational goals, including the city's promises to students, teachers and parents and guidelines for implementing policies to achieve the goals. The third and fourth parts offer the overviews of the schools at various educational stages and overall education budgets so that the public may get a glimpse of how the city values the education. The end of the brochure lists the schools with specialist programs. By scanning the QR CODE to connect to the cloud space and utilizing mobile devices, anyone can access videos and images of our innovative education, discovering the City's learning aspects that are different from those of other schools in other cities. Through reviewing quickly the above information, readers will be able to grasp the depth, width, and height of our education in no time.

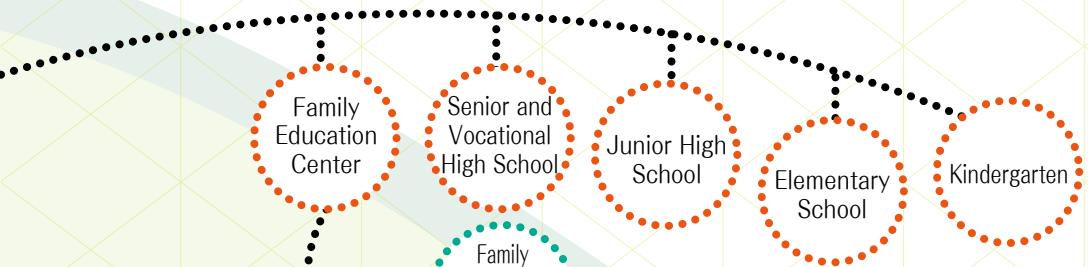




Touching, Inspired

Administrative Organization





Contents



Words from the Commissioner Administrative Organization Discovering a Different New Taipei City

02

Learning
Let's
E-Learn!

10

Dignity
New
Generation, So
Virtuous!

04

Enthusiasm
Light Up
for Children

12

Innovation
Art and
Creativity!

07

Action
Fun Life ,
No Limits

14

Globalization
Creativity
in language
learning

Visions for Education Appendix

Discovering A Different New Taipei City



LEADING



Learning Let's E-Learn!

On this journey of education, each child is a piece of the most beautiful scenery in the life of every teacher. Professional teachers not only provide children with an environment for happy learning but create a classroom that allows children to develop freely so that after graduation, every time they look back is a moment full of appreciation and every time they take a close look is a moment filled with gratitude.

Teachers are great because of their competence and students are confident because of learning. The way to start a good day is to read. The flowing water running through classrooms is the teacher and students talking about learning as well as the collision of all the creativity. Taking steps tear down the classroom walls that confine students. Let's continue to refine with passion the development of



school-based courses and to provide all students with educational opportunities to develop their talent. Let's grant our children a vision of E-learning for generations to come.

E-Training Professional Competence & Creative Teaching

Through three-dimensional empowerment, the city promotes the three-level counseling mechanism which consists of communities for principals, administrative staff and teachers. Then, the city makes the concept of "principals have partners, administrative staff has backup and teachers have communities" a reality. Furthermore, the city realizes the vision of self-motivation, interaction and common good specified in the curriculum guidelines for 12-year compulsory education. In the Development of Model Schools program, schools are encouraged to develop professional teachers' communities and to reach an agreement on courses and school-based learning camps according to each school's development context, characteristic, and regional features; and are encouraged to innovate in the courses they offer, refine their teaching methods and offer further education courses. In addition, through the well-developed three-level counseling mechanism (central counseling, local counseling, and counseling partners), the city integrates the existing "Zone Strategic Alliance" system with refined manuals about the expertise of teachers to offer district companionship and on-the-spot assistance and to promote the development of teacher competence. Besides, the city establishes three-level professional teachers' communities to reinforce courses and to increase teaching efficiency. Because of the assistance from counseling partners, any difficulties schools encounter when promoting courses and any setbacks met by teachers can be solved. The city takes steps to implement the results of the teacher development. The core value of the professional teacher development lie in the reinforcement of the course development, the cultivation of professional leaders in teaching, and the establishment of a professional communication platform. Based on the three core values, all aspects of the teacher development are gradually connected. Also, the communities richly strength courses so that every teacher can do what they do the best. Furthermore, the atmosphere for the development of the teacher competence are constructed, and a top-quality teaching environment is built to satisfy the diversity and differences of students and ultimately cultivate the qualified talent for our country.

Creative E-Learning & Action for Dreams

Because of the abundant features of schools, students, and local culture, the city conducts some research on teaching approaches and strategies, promotes diverse teaching approaches, and establishes a framework for promoting a community of learning. The city organizes workshops, outbound learning, and seminars as the platforms for deepening teaching practice; and further, a New Taipei Smart Campus is constructed with a teacher- and student-friendly platform program to develop a "Mega Data Analysis" Center for Education. To provide individual teaching strategies and counseling mechanisms for "teachers" and "students", the learning results of students may be effectively tracked, predicted, analyzed, and assessed and further advice be given accordingly, meanwhile, with such an approach, the learning process of the students are no longer confined to classrooms and the goal of active learning is achieved. To strengthen students' ability to calculate and motivation to pursue their dreams, computer programming courses are offered to improve students' information literacy. Furthermore, to cultivate students' logical ability and ability to create, computer programming courses and feature writing courses are offered. Different approaches for different courses will motivate students to learn and cultivate their abilities to think, to explore and to apply. Further, the city realizes the adaptive-teaching vision of "individual curriculum for the individual student". "Take Action to Dream and No Limitations to E-Learning" is the mobile learning community in which teachers spread multiple teaching experiences through the city's teaching APP.

Teachers can find various APP teaching articles, and videos as well as create theme-based APP teaching maps based on knowledge nodes of various educational systems and fields to develop the features of information application. The city promotes diverse reading, constructs a quality reading environment, refines reading instructions, cultivates students' reading and writing skills, transforms knowledge on textbooks, and activates students' abilities to create to achieve the goal of learning by doing. Learn creatively and pursue dreams with real action. The city promises to give children a quality environment for learning and choices for diverse development.



Enthusiasm

Light UP for Children

For their growth, children need to constantly take in energy, including spiritual care or nourishment, which is indispensable. Once something is missing during the process of learning, life can never be complete. This is like a tree seedling growing in all directions with sprouting buds. The seedling has to be given adequate nutrients, sunlight and humans' kind treatment before it grows into a strong tree, providing shade and a place for rest for people, or even reciprocate Mother Earth's kindness.

With a differential approach to differences, disadvantaged children need more care in life, as a young branch needs an environment that allows it to breathe at ease. No matter where life starts, it will shine with a unique luster once a loving environment begins to grow.

Help and Care for The Disadvantaged

To allow every child to “embrace life and live a wonderful life”, we are committed to creating a campus that respects differences, develops positively and cares about the disadvantaged. Adventure and experiential activities in life education cultivate care for others and environmental ethics, diverse and enriching gender education, and an awareness of gender equality. Touring trucks on campus raise the awareness of democracy, the rule of law and human rights. With Learning about Life courses based on various perspectives and a friendly environment for dealing with differences, we aim to provide comprehensive care for our children's physical and mental health, shape their good moral character, and bring about a very different perspective on life.

The positive guidance and care for our children's mental health are based on the synergy of our counseling network. We have integrated all full-time counselors and student counseling centers, together with school-based counselors and social workers, in raising the efficiency of school counseling work; the counseling network for the reporting of drop-outs and their return to studies has pooled together the resources of various government departments and the private sector in being true to our determination to have “zero-rejection”; for disabled students, based on the idea of equal education opportunities, we have established resource classes or roving tutorial classes and strengthened the effectiveness of their learning through after-school care programs. By reinforcing the three-tier counseling mechanism for students, we hope to create a friendly campus that is “student-centered” through professional counseling and advisory service, with a view to promoting students' good physical and mental health development and instilling the core values and personal attributes of respect and care in our students.

In addition, regarding caring for students' lives and learning, resources have been effectively integrated. To help disadvantaged students with their studies and deal with their families' financial burdens, we have provided relevant scholarships, tuition and miscellaneous fees exemptions, subsidies for breakfast and lunch, and narrowed the educational gap through measures such as remedial teaching and priority for them to participate in the Easy Leap Program. Moreover, to provide working parents at ease, we have set up after-school child care classes and organized projects such as Lighting Angel Projects and Happiness Safeguarding Stations to help parents with the after-school tutoring and care of their children. By establishing a common platform for cooperation among parents, teachers and students, we have safeguarded the growth of our children and made all necessary resources for the growth of disadvantaged students, with a view to spreading the spirit of “love in education, barrier-free learning” in comprehensive, proper education, and turning New Taipei City into a friendly city embodying holistic caring.

Green Living Lifestyle & Taking Action to Reduce Carbon Emission

Every great city is blessed with an important river. The Tamsui River, being the mother river of the city, is closely connected to New



Taipei City citizens. In order to give our citizens a clean river, we have been promoting wetlands education. Through workshops and program selections, teachers and students have come to understand wetlands, conducted surveys on wetland resources, and developed wetland courses so that the protection of our important natural resource has been a joint effort. To allow both teachers and students to experience the unique natural scenery of the city, we have encouraged schools with natural scenery to include educational and promotional programs. We have organised workshops for teachers, conducted surveys on natural resource, and cultivated students' abilities to observe, explore and explain ecology, so that both teachers and students experience the mystery of and touching moments in the natural environment.

Furthermore, New Taipei City has always been promoting energy-saving and carbon reduction, setting an example in environmental education for various cities and counties. After the Paris Agreement in which attending nations pledged to reduce carbon emissions, New Taipei City has played its part in reducing carbon emissions by taking concrete actions with results, becoming one of the World's Top Ten Quality Cities in 2015. Regarding the actual promotional strategies, school buildings emphasize "blending in the environment" so that the most energy-saving, carbon-reducing green buildings are constructed, having regard to the geographic features and weather of where the buildings are located. We have also facilitated the gradual replacement of old lighting equipment at schools through the Energy Saving Performance Contract to reduce carbon emissions; as for software upgrading, both teachers and students are encouraged to live a more environmental-friendly lifestyle, to be green consumers, and to reduce the carbon footprint of products; and we have created a comprehensive low-carbon campus through the selection of projects to save energy and reduce carbon emissions, as well as a solar stew pot contest.

In response to the challenges posed by new environmental issues such as climate change and frequent compound disasters, New Taipei City, upholding the idea of forming an alliance with the community, integrates the resources of the community, citizens and groups in assisting schools in developing ecological-themed features, enhancing their sustainable competitiveness. Our goals are "to integrate environmental policies, create a sustainable campus, develop region-based courses, implement a green lifestyle

and strengthen knowledge and capacity in environmental education", while realizing the vision of "Vital New Taipei City, Health and Safety, Sustainable Environmental Education, and Local LOHAS Lifestyle".





Action cool

Fun Life, No Limits

A place where communities, campuses and lands are tightly connected is the smiles on these innocent faces and so many young people living their lives to the fullest in New Taipei City. Citizens, students and lives show mutual respect. It is a city with respect, safety, and LOHAS. Health, sustainability and happy senior learning are valued. New Taipei City has outlined safe, proactive and accessible educational highlights. Let's live happily and lead a happy life right here in New Taipei City.



Safety on Campus

The interrelationships among people, land and environment are in perfect harmony embodied through food, transportation and campus. Schools establish "Self-Prepared Lunch Kitchen" and "4+1 Safe Vegetable Program" to ban GMO food on campus. Meanwhile, eight local food ingredients are included in the compiling of teaching materials and recipes that both teachers and students can use. Furthermore, agricultural education is combined with Maker ideas, a process which begins with creativity and output from practice. Therefore, the teachers will be trained to plan diverse Maker activities for students and increase the number of teaching farms in the city through the empowerment of agricultural education. In addition, we continue to reinforce school buildings in order to provide students safe learning environments. Disaster education is integrated in the school curriculum. Every August is the city's "Campus Safety Month" which includes four major aspects: "Physical and Mental Safety", "Constructions Safety", "Disaster Prevention Safety" and "Traffic Safety". The work includes having more intelligent red-infrared fences and surveillance systems, conducting safety checks on all electricity equipment on all campuses, and improving bumper strips and anti-slip bars on campus to improve overall safety and keep teachers and students safe. In addition, implementing various transportation safety promotional activities such as teaching materials and lesson plans for transportation safety, establishing demonstrative schools for traffic safety, and increasing the number of seminars on traffic safety. Regardless of school location and size, all schools will be offered with the same resources on traffic safety. Wish that the idea of traffic safety is instilled on all students. Then, we can create a safe and friendly learning environment with good moral character, and equip students with diverse qualities as humanism and health concepts.

Sports for All & Stay Healthy!

It is not just a slogan to make Taiwan an island of sports. What we have been promoting is to make exercise a habit for our children so that their health can be improved. We aim to accomplish this goal via the following three aspects: 1. "build Civil Sports Centers" and "i Sport Taiwan" programs and "getting the silver-label certification for Wanjinshi Marathon". Civil Sports Centers will provide our citizens a high quality sport environment and customer-oriented service. We will also create sports maps and hold sports events

for senior citizens to encourage them to exercise to stay healthy and improve their fitness, as well as offering them more social opportunities. To promote "i Sport" programs, we organize different sports activities in different seasons. We will hold community exercise classrooms in spring, mountain and sea trips in summer, community table tennis contests in autumn, children's football competition and the Luzhou Guanyin Mt. Road Marathon in winter. We encourage families to participate and foster a trend toward sports in order to stabilize the quantity of people exercising regularly. We want to get the silver-label certification for the Wanjinshi Marathon for upgrading the level of Wanjinshi Marathon. We are now working on upgrading its bronze-label certification to a silver one, making Taiwan the third country in Asia to attain silver-label certification, after Japan and Korea. By inviting elite athletes from all over the world to participate in sports events, we can provide Taiwanese athletes a platform to exchange their experience and continue to increase the exposure and reputation of Taiwan and New Taipei City in the world. Thus, our marathons contest level will in line with world class.

In addition, we have been working hard to make exercise and sports accessible. We increase the amounts of activities for students of different ages. The rate of the average time for students to participate in sports for at least 150 minutes per week will increase yearly. We also build more covered playgrounds to offer more venues for students even on rainy days. With making sports activities and hardware facilities accessible to students, we will be able to foster sports development and help our students attain good and healthy bodies.

To strengthen special-education teachers' competence for multiple assessments and teaching to assist mentally- and physically-challenged students to participate in physical education classes, we increase their opportunities to exhibit their fitness and to interact with others.

Through the promotion of health programs on campus, health strategies will be extended to preschool students. Hoping that the percentage of bad eyesight and cavities among first-graders will decrease, helping them stay healthy.

We have been working on integrating the concepts of exercise and health. New Taipei City will hold international sports games to increase the international exposure and publicity of Taiwan.



The activities will strengthen the city's capability to conduct international sports events, foster citizen's international perspectives and upgrade the overall level of Taiwan sports.

Nursery & Lifelong Learning

More than 1000 kindergartens and nursery schools in the city have been properly integrated. In order to achieve the goal of having more private school become publicly-owned, we would like to improve the quality of preschool services and provide affordable and quality learning opportunities by implementing the following policies. First, certain areas are planned to be revitalized gradually. Second, non-profit preschools are increased to offer more affordable and quality learning opportunities. Third, to improve the quality of preschool teachers that parents care about the most, we will shorten the training periods and solve the transportation problems between urban and rural areas by carrying out "government-academia cooperation mechanism". Moreover, "long distance digital courses" are provided to ease the great demands of further education of teachers. As for the development of "localized courses", we aim to richly cultivate the passing-down of local culture. In the mean time, "after school service by public preschools" are organized to take care of children after school for double-income working parents as well as underprivileged families.

Last but not the least, the implement of "basic assessment for kindergartens" not only ensures the right to education of the young children, but also provide affordable and quality school services and preschool.

New Taipei City not only widely opens lifelong learning institutions such as Citizens Learning Centers, community colleges and multi-purpose learning centers, but also integrates those institutions with women's university, Sung-Nien Universities, LOHAS Universities under the Social Welfare Department, University of Indigenous Communities under the Indigenous People Department, the Labor University under the Labor Affairs Department and the Business and Economics University under the Economic Development Department. Those institutions all offer multiple courses. In 2016, the "Self-Directed Learning Group for Senior Citizens" was established and it actively takes part in organizing courses and activities regarding senior citizens, intergeneration, life, art and traffic safety, dementia prevention, and suicide prevention in remote areas and offshore islands. The trend for senior citizens to learn is spreading everywhere as well as catching up to the international trend, elevating New Taipei City as a learning city that is for "lifelong learning and happy living."



Dignity

New Generation, So Virtuous!

Lingering on the peaceful and friendly campus, listening to children's happy chat carefully and seeing the smiles of students are as if being bathed in a warm breeze, enjoying the happy learning occasion.

In the blueprint of constructing quality education of New Taipei City, we attempt to add the elements of "moral character as the foundation of a person; intelligence is the source of success". We want our children to get to know the good, to love the good and do good things. Thus, we provide students opportunities to practice in life and learn through service, hoping to nurturing them in social development and helping them build integrity. We expect that good moral character will be the sunshine on children's learning journey and accompany them as they grow up!

Action for Morality

There are 12 core values in the moral character education of New Taipei City: respect, responsibility, civism, integrity, gratitude, cooperation, caring, helping others, justice, introspection, autonomy and filial piety. The purpose of the "moral character education communication book" designed by the Education Department of New Taipei City is to expect parents, students and teachers to make best use of it. Students can do introspection through daily service-learning, to connect courses with experience of serving and to deepen the core values of moral character education and to develop moral character through concrete experience. In the meantime, observing and learning moral character seminars for elementary and junior high schools that are organized every year to



understand how each school implements their moral character education as well as their teaching proposals is crucial so that successful cases of moral character education can be utilized by other schools.

In order to offer students more service-learning opportunities, we will continue to expand the places and subjects by matching the nursing homes, preschools, and disabled care centers. Furthermore, we will implement "getting to know the elderly" courses, arrange students to take care for and spend time with the elderly in various institutions, to enhance students' knowing about aging.

In addition, New Taipei City declares that boy scouts will be student volunteers and has reached the goal of having boy scouts at public senior high schools, junior high and elementary schools. The policy includes offering assistance to schools for promoting boy scout clubs, improving students' life skills, nurturing them with multiple learning, as well as promoting exploring and experiencing education offered by schools to improve students' outdoor survival skills, to promote camp activities continuously, to strengthening the interactions

among all boy scout clubs in the city and building an international communication platform for boy scouts.

We hope that students will acquire good morality through practices and actions in care services. Students serve communities and others by taking real actions, to get used to participate in public affairs and doing introspection by connecting all the experience they acquire in life with the core values of moral character. Through the process of respecting and caring for themselves and others, citizens of good moral character are thus nurtured.

Parent Education

New Taipei City is a city with a vast territory and a population of nearly 4 million. The total number of households is ranking the most in Taiwan. Thus, the family education center of New Taipei City has designed different family education policies for different people and for people at different stages of life. As for child parent education, the center organizes diverse family-education courses, seminars, workshops and small groups counseling to improve parent efficacy. The basic concepts of parenting are discussed, including how parents handle the negative behaviors of their children and how to implement the concept of gender equity in family life and parental education. At the same time, the center has been promoting "Happy Family 123" activity for a long period of time, encouraging every family member to spend at least 20 minutes every day to read, share, play or exercise together, to improve family cohesion. Hoping that through the promotion of various family reading activities, reading become the fun among family members. Furthermore, we have been working on developing the Happy Family Education course for youths, in the hope to teach young people to face and solve problems with their families, to understand family values, to know the importance of family, to be assertive and to love their families.

With the hope to build a healthy, hopeful and happy New Taipei City, the government established a perfect mechanism for a professional central service team and a systematic online platform to provide family-related information and service. Hopefully we can build a happy city to achieve convenient and multiple learning service and to raise people's awareness of family values.





Innovation

Art and Creativity

Random thoughts could become pivotal points to support the world to move around and to put these thoughts into practice makes human beings one step closer to a happy Eden. Students of New Taipei City, after breaking the limitations of learning, may explore all possibilities they want and put it all into practice again and again, creating highlights of learning.

The education of New Taipei City aims to build an ark of science with innovation, and to create a new era of vocational education with the spirit of Maker. That way helps to encourage children to show their true colors and creates a blueprint for the students of New Taipei City to connect to the world.



Maker Education

New Taipei City government has been actively promoting the "Maker education" in recent years based on the four major concepts, "practice", "creativity", "integration" and "self-learning", encouraging students to do it with real materials to solve problems in life, so that they will find their enthusiasm for learning back. Therefore, we are working on establishing maker classrooms, and introducing small-scale maker courses into junior high and elementary schools according to the features of schools. Also, we establish the "Young Maker" website, "New Taipei City Cloud Maker Classroom Community" Facebook and "New Taipei City Cloud Maker Classroom Community for Teachers" Facebook. That way helps teachers and students to interact immediately through these platforms, and to share the experience of their practice and of course combination, making maker education deeply rooted.

Another key development is vocational education. So far, many resources have been invested to develop and promote "Career and Future – Advanced Talent Training Program". We not only encourage industry-academia cooperation, implement the certificates and skills all in one, establish a mechanism that helps students get technical licenses, increasing the percentage of students acquiring Level B or C Technician licenses, and train students to acquire vocational-skill talents into international standard. Also, we make sure the implementation of career exploration and experience education in junior high and elementary schools are done, and establish career exploration and experience education centers in various schools to instill correct values and

attitudes toward work in students. Gradually, we implement the goals specified in the vocational education blueprint of New Taipei City.

Regarding popular science education, STEM (Science, Technology, Engineering, and Math) program has been used to match courses co-developed by universities and teachers' communities, establishing "science clubs" and summer "Science Exploration Camps" to popularize and deepen science education. In addition, we create spheres of art that combine features of schools, communities and campuses, and gradually establish "Daguan Art Education Zones" and "Jimei Traditional Arts Zone" to organize art and humanistic culture cultivating programs and serial activities during Art Education Month, constructing platforms for art demonstration and observing and learning.

Finally, in order to offer guidance and interaction to schools of various levels to develop their unique features, we have organized the selection of schools with unique features in New Taipei City. Also, we encourage schools to participate in the selection program of Schools with Space Aesthetics and Features organized by Ministry of Education, offering opportunities for schools to develop features and experimental courses and interact with other schools. That way helps to come up with strategies for experimental education development in the hope to create new aspects to the diverse education of New Taipei City.





Globalization Creativity in Language Learning

The old streets of Juifen, lanterns of Pingxi, Fort Santo Domingo in Tamsui, hot springs at Wulai, ceramics of Yingge.....New Taipei City, what a beautiful city! When our children share their splendid life, rich culture, and the hospitality of New Taipei City with guests from all over the world with their fluent foreign languages, their active lifestyle and stories told over and over again, it is the realization of the dream: "laying solid foundations and connecting to the world!"

Looking into children's sparkling eyes, you can see them set out confidently from their native land, gain solid understanding of their hometown, and travel around the world by reading. Let our children take you traveling around the world with their fluent English!

Multiculture Advance toward ASEAN

New Taipei City, the City of New Citizen's Children is a city where diverse cultures – China, Vietnam, Indonesia, and Southeast Asia melt harmoniously. New citizens have started their families in Taiwan. Now it is time for the second generation to have a brand new educational opportunity. By getting to know their culture, doing career explorations, and internships, we have come up with the following strategies. First one is "cultivating the second generation's international perspectives", strengthening their advantages with their mother-tongue, selecting talented students to experience



foreign culture abroad, and becoming interns in enterprises to increase their competitiveness. Second one is "helping the second generation of new citizens search for their origins in their mother's native land", exhibiting the multi-cultural backgrounds of new citizens' children, sending children of new citizens to return to their mother's (father's) hometowns to experience the local culture firsthand and make connections with the local culture. The last one is "encouraging the second generation of new citizens to advance on ASEAN", organizing courses for international careers, integrating resources of universities and colleges and Taiwanese businessmen abroad to cultivate talents for ASEAN.

English Learning, Connection with The Globe

Foreign language proficiency is a key to international competitiveness. The English education of New Taipei City centers on "Excellent English Proficiency". First part is promoting the

English Center of Senior High School, teachers' community for the teaching mode of differentiated instruction in English for junior high schools, and English teaching resource centers for elementary schools. Also we introduce systematic English learning activities into combining them with touring tutorials of foreign teachers to accomplish the goal of "professional English". Next, we organize English Summer/Winter Camps for junior high school and elementary school students, integrating art, and life to develop experimental courses in junior high schools, and create an "Interactive English" learning mode. Furthermore, we establish a platform for English tutorial and digital teaching, connecting to the links of English teaching videos at junior high schools, and digital English teaching materials at elementary schools, providing diverse learning resource of "English Teaching". Finally, we gradually have English listening comprehension classrooms ready, plan the programs to improve junior high school students' English listening proficiency for the English Examination, and assist elementary schools in developing bilingual language experimental courses, creating a "bilingual language learning environment". That way helps to inspire students to learn English, narrow the English learning gap, integrate various resources and platforms for English empowerment, revitalize English education scenarios, shape a creative and immersive learning environment and cultivate talents with international perspectives and competitiveness.

Meanwhile, to build a platform that connects the world and our children with the following two goals, to make our children "learn from a global perspective" and "acquire international perspective", we establish the Stanley i Tour online learning platform, organize international knowledge competitions, Youth Ambassador Learning Service, international volunteers on campus service, and short-term exchange student programs. Also we sign cooperation memoranda with foreign cities and schools to strengthen the promotional effectiveness of international education, allowing our children to be heard by the world and speak to it! Students of New Taipei City will go on to the international stage, connect with the world and become partners with the world.





Visions for Education



In the future, we will continue to improve. From the eight aspects of driving daycare integration, localized school enrollment and LOHAS, creating friendly campuses, training international talent, respecting diverse cultures, furthering teachers' professional training, promoting sports among the public, and constructing the education cloud, we have planned the future development of education in New Taipei City.

1. Providing comprehensive care services by intergrating nursery schools

To create high-quality growth environments in kindergartens, the strategies for early childhood education will be "increasing supply, balancing demand, and ensuring quality," in which we will improve teaching facilities, forming a culture of quality, furthering the specialization in courses, developing diverse capabilities, and offering extended after-school care, thus achieving the goal of universal, localized, and high-quality daycare.

2. Implementing safety on campus and school district enrollment.

The education administration of New Taipei City will ensure order on campus with "campus security," achieve education performance with "occupational safety in education," and guarantee the rights of teachers and students with "social security in education." In so doing, we will develop high-quality high schools with balance and excellence, realizing the visions of "localized school enrollment" and "local LOHAS" in the 12-year compulsory education.

3. Pursuing social justice and creating a friendly campus

We emphasize diversified learning and respecting individual differences to create a "friendly campus with humane care." With the prerequisite of "leaving no child behind," we integrate a variety of student counseling measures to offer comprehensive care, adaptive guidance, and happy learning.

4. Enhancing multilingual learning and training international professionals

We continue to enhance the learning of multiple languages while vitalizing identification with local cultures and cherishing the languages of Taiwan. Meanwhile, we endeavor to increase interest in and commitment to learning new languages and offer students study tour opportunities

with the aim of equipping them with global understanding and collaborating capabilities for future global involvement.

5. Respecting diverse cultures and creating warm surroundings

We will establish learning systems for the mother tongues of new immigrants to meet their needs for diversified learning. We will also provide resources in counseling and supporting and maintain efficient communication channels for government policies, integrating new immigrants into our society. With more resources invested, we will help citizens further understand and respect diverse cultures and help new immigrants start their new life in Taiwan with ease.

6. Furthering teachers' professional training and facilitating lifelong learning

We will conduct student-oriented research on lectures, strengthen the professional communication platform for teachers, plan New Taipei City Education Park, and establish teacher professional development centers. We will also promote learning for senior citizens. In the construction of a "learning city," we will realize our vision of a learning society.

7. Promoting sports for all and expanding international sports exchange

Civil sports centers and sport parks will be widely established and seasonal featured sports will be expanded to help citizens engage in regular physical activities. The administration will also actively campaign to host international sporting events to conduct international sports exchanges and city marketing, thus building a healthy city where physical activities are popular among its citizens.

8. Reforming the information age and constructing the Education Cloud

In accordance with the "New Taipei City Smart City Plan," we will drive reading ability improvement, learning tests, e-learning, teaching resources services, learning portfolio, learning apps, and other cloud services to create learning environments with pervasive learning, accessible information, and innovative and flexible services, establishing "mobile learning schools."

Appendix 1 An Overview of Schools of Educational Stages

Education category	Number of schools	Number of classes	Number of teachers	Number of students
Senior High School	44	1,424	4,537	53,675
Public	24(17)	866	2,081	31,691
Private	19(17)	504	2,319	20,194
National	1	54	137	1,790
Special Education School	1	32	96	395
Vocational School	17	1,011	2,829	37,304
Public	5	390	834	12,710
Private	12	621	1,995	24,594
Junior High School	63	3,719	8,874	116,315
Public	63(5)	3,348	8,132	100,288
Private	0	371	742	16,027
Elementary School	210	7,863	14,174	201,826
Public	206	7,656	13,820	194,007
Private	4	207	354	7,819
Kindergarten	1,141	3,376	7,431	76,797
Public	302	853	1,954	22,595
Private	839	2,523	5,477	54,202
總計	1,476	17,425	37,941	486,312

Note:

1. This table contains statistics in the 2015-2016 school year.
2. The numbers in parentheses “()” represent six-year high schools with a junior high division or junior high schools with an elementary school division.
3. The numbers of classes in kindergartens are estimates.
4. The number of classes in New Taipei Special School contain 2 temporary classes.

Appendix 2 Education Budgets

Education Budget Per Student in New Taipei City

(Unit: NTD)

Annual	Elementary School	Junior High School	Secondary Education	
			Senior High School	Vocational School
100 school year (2011-2012)	105,933	92,069	142,662	93,623
101 school year (2012-2013)	113,223	87,842	199,166	87,410
102 school year (2013-2014)	124,439	102,275	228,170	115,697
103 school year (2014-2015)	128,338	102,945	279,732	116,630



Appendix 3 Schools with Specialist Programs

◎ Three-level Teacher's Professional Learning Community Contribution Platform

- Shalun Elementary School: Shalun Scientists
- Shulin Elementary School: Lujiao River Manmade Wetland Course
- Wulin Elementary School: Traditional Arts
- Sanxia Elementary School: Reading in Mathematics
- Ruigan Elementary School: Teaching Enhancement Workshop
- Jicheng Elementary School: Ecological Green School; Searching for Fish in Jicheng
- Zhonggan Elementary School: Mandarin E-class Preparation
- Anhe Elementary School: Mathematics Teaching Professional Contribution Platform
- Xintai Elementary School: Multimedia Game-based Counseling
- Deyin Elementary School: Research on Positive Counseling and Teaching
- Guanfu Elementary School: Professional Community in Mathematics
- Jieshou Elementary School: New Taipei City Butterfly Family School
- Jimei Elementary School: Gender Equality and Social Issues Contribution Platform
- Danfeng Elementary School: Reading Teachers Contribution Platform

◎ Learning Community Specialist Schools

Showshan Elementary School, Guanhua Elementary School, Sacred Heart Primary School, Beixin Elementary School, Xizhi Junior High School, Sansia Junior High School

◎ Group Learning Pathfinder Schools

Pinglin Junior High School, Jisui Junior High School

◎ Mobile Learning Specialist Schools

Baiyun Elementary School, Xindian Elementary School, Wuliao Elementary School, Zhongzhen Elementary School, Quichi Elementary School, Zhonggan Elementary School, Daguan Elementary School, Micang Elementary School, Wulin Elementary School, Jhihtan Elementary School, Beixin Elementary School, Chengfu Elementary School, Changkang Elementary School, Fongming Elementary School, Bihua Elementary School, Changfu Elementary School, Yixue Elementary

School, Chongde Elementary School, Ruifang Elementary School, Lilin Elementary School, Haishan Elementary School, Jhonggyuan Elementary School, Mingchi Elementary School, Dingxi Elementary School, Jhonglin Elementary School, Tucheng Junior High School, Sanzhi Junior High School, Zhongshan Junior High School, Zonghe Junior High School, Daguan Junior High School, Chongqing Junior High School, Turyakar Elementary School & Junior High School, Mingchi Junior High School, Qingshui Senior High School, Sanmin Senior High School and Linkou Senior High School

◎ Reading Foundation Schools

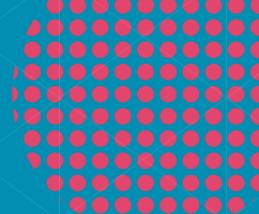
Tucheng Elementary School, Zhongzhen Elementary School, Laomei Elementary School, Xinxing Elementary School, Wuliao Elementary School, Pingxi Elementary School, Yifang Elementary School, Turyakar Elementary School & Junior High School, Chengping Elementary School, Tucheng Junior High School, Yonghe Junior High School, Zhongping Junior High School, Wenshan Junior High School, Ziqing Junior High School and Fehe Junior High School

◎ Counseling Centers

- ◆ City Level and South Region Student Counseling Center :
Yongping Elementary School of Yonghe District
- ◆ West Region Student Counseling Center :
Yisyue Junior High School of Taishan District
- ◆ North Region Student Counseling Center :
Renai Elementary School of Luzhou District
- ◆ East Region Student Counseling Center :
Jinlong Elementary School of Xizhi District

◎ Smart Grid Schools

Wende Elementary School, Aodi Elementary School, Zhongshan Junior High School participate in the pilot program for LED lighting and smart monitoring system installations.



◎ **Edible Landscaping on Campus**

Xintai Elementary School, Jiangcui Junior High School

◎ **Central School for The Disaster Prevention Education Guidance Group**

Fongming Elementary School

◎ **Civil Sports Centers**

Active centers in Xinzhuang, Tucheng, Sanchong, Luzhou, Zhonghe, Tamsui, Xinwutai and Banqiao

(2016)Active: Shulin, Xizhi and Yonghe (2016)Under construction: Xindian, Linkou and Sanying

◎ **Senior Citizen Centers**

Jimei Elementary School of Sanchong District, Tucheng Elementary School of Tucheng District, Ankeng Elementary School of Xindian District, Fuxing Elementary School of Zhonghe District, Wangxi Elementary School of Yonghe District, Xintai Elementary School of Xinzhuang District, Fengnian Elementary School of Xinzhuang District, Houpu Elementary School of Banqiao District, Yehliu Elementary School of Wanli District, Beifong Elementary School of Xizhi District, Ruifang Elementary School of Ruifang District, Shengkeng Elementary School of Shengkeng District, Lujiang Elementary School of Luzhou District, Shanjia Elementary School of Shulin District, Tamsui Elementary School of Tamsui District, Sanzhi Elementary School of Sanzhi District, Zhongyuan Elementary School of Sansia District, Shifen Elementary School of Pingxi District, Shiding Elementary School of Shiding District, Jinshan Elementary School of Jinshan District, Jianguo Elementary School of Yingge District, Mingchi Elementary School of Taishan

District, Pinglin Elementary School of Pinglin District, Shuangxi Elementary School of Shuangxi District, Micang Elementary School of Bali District, Ruiping Elementary School of Linkou District, Deying Elementary School of Wugu District, Aodi Elementary School of Gongliao District, Shimen Elementary School of Shimen District and Xinhe Elementary School of Xindian District

◎ **Scout camps**

Zhengde Junior High School, Shiding Junior High School and Guishan Elementary School

◎ **Career Exploration and Experiential Education Centers**

Six experiential education centers currently in service: Xintai Junior High School, Yingge Junior High School, Zhengde Junior High School, Wufeng Junior High School, Banqiao Junior High School and Sanmin Junior High School; The other four centers are located in Daguan Junior High School, Ruifang Junior High School, Wanli Junior High School and Jhangshu Junior High School, expected to be completed and open by the end of 2016.

◎ **Maker Community Schools (Maker Classrooms)**

Maker classrooms are active in Yingge Vocational High School, New Taipei Senior High School, Banqiao Senior High School, Jinshan Senior High School and Zhonghe Senior High School; New Taipei City Elementary Maker Classroom is in trial run at Jisui Elementary School.

◎ **Creativity Labs**

Fuying Junior High School and Shalun Elementary School

© **New Taipei City Maker Community School Operation Plan**

Fuying Junior High School, Jiangcui Junior High School, Zhonghe Junior High School, (junior high division) Qingshui Senior High School, (junior high division) Sanchong Senior High School, Deying Elementary School, Wende Elementary School, Zhongxiao Junior High School, Zhongzhen Junior High School, Banqiao Junior High School, Beixin Elementary School and Ruifang Junior High School

© **Art parks**

Daguan Junior High School, Daguan Elementary School (Art Education Park) and Jimei Elementary School (Traditional Arts Academy)

© **Holiday Art Schools**

Micang Elementary School (Arts), Showshan Elementary School (Music), Daguan Elementary School (Animation and Manga), Zhongshan Elementary School (Performing arts), Wensheng Elementary School (Drama), Jiching Elementary School (Traditional arts), Zhongxin Elementary School (Traditional arts), Daguan Junior High School (Films and Television), Nan Chiang Industrial and Commercial Senior High School (Film, Television, and Performance arts), Juangjing Vocational High School (Film, Television, and Performance arts), Jimei Elementary School (Traditional arts) and Jhanghe Junior High School (Hakka arts)

© **Spatial Aesthetics Specialist schools**

Jiannan Elementary School, Hengshan Elementary School, Shiding Elementary School, Jhihtan Elementary School, Youmu Elementary

School, Jhanghe Elementary School, Shimen Elementary School, Micang Elementary School, Changfu Elementary School, Jieshou Elementary School, Jiching Elementary School, Chachiao Elementary School, Daping Elementary School, Houtong Elementary School, Shifen Elementary School, Ganyuan Junior High School, Jiangcui Junior High School, Xintai Elementary School, Wanli Elementary School, Chongde Elementary School, Jhongjiao Elementary School, Fulong Elementary School, Ruiping Elementary School, Kanjiao Elementary School, Danfeng Elementary School, Yehliu Elementary School, Bitou Elementary School, Fongming Junior High School, Qianhua Elementary School, Yuying Elementary School, Pingxi Elementary School, Zhonghu Elementary School, Tiansheng Elementary School, Zhongxin Elementary School, Changkeng Elementary School, Jingtong Elementary School, Guashan Elementary School, Jiufen Elementary School, Jinmei Elementary School and Shuangxi Elementary School

© **Central Schools for International Education in The Nine Districts**

General coordinator school are Dafeng Elementary School of Wenshan District, Wende Elementary School of Banqiao District, Jisui Elementary School of Shuanghe District, Yumin Elementary School of Xinzhuang District, Zhongyi Elementary School of Sanchong District, Shulin Elementary School of Sanying District, Jinlong Elementary School of Chihsing District, Tamsui Elementary School of Tamsui District and Ruifang Elementary School of Ruifang District

◎Bilingual Experimental Schools

Guanfu Elementary School, Longpu Elementary School, Baiyun Elementary School, Touhu Elementary School, Xinshih Elementary School, Lujiang Elementary School, Wensheng Elementary School, Ruifang Elementary School, Dingpu Elementary School, Tamsui Elementary School, Zhuwei Elementary School and Changping Elementary School

◎English Wonderland

Guanfu Elementary School, Pinglin Elementary School Kuo-Lai Campus, Qianhua Elementary School, Xingfu Elementary School and Longpu Elementary School

◎Learning Center for New Immigrants

Jinlong Elementary School, Jhanghe Elementary School, Sanchong Commercial and Industrial Vocational High School, Xingren Elementary School and Tucheng Junior High School



