

紐約天際線，教學新視線

New York Skyline, New Horizons for My Teaching Mind

Hsiu-Fen Kuo | Wu-Hua Elementary School

A slice of the New York skyline

Manhattan



New York City Skyline from New



What buildings are they?







One World Trade center

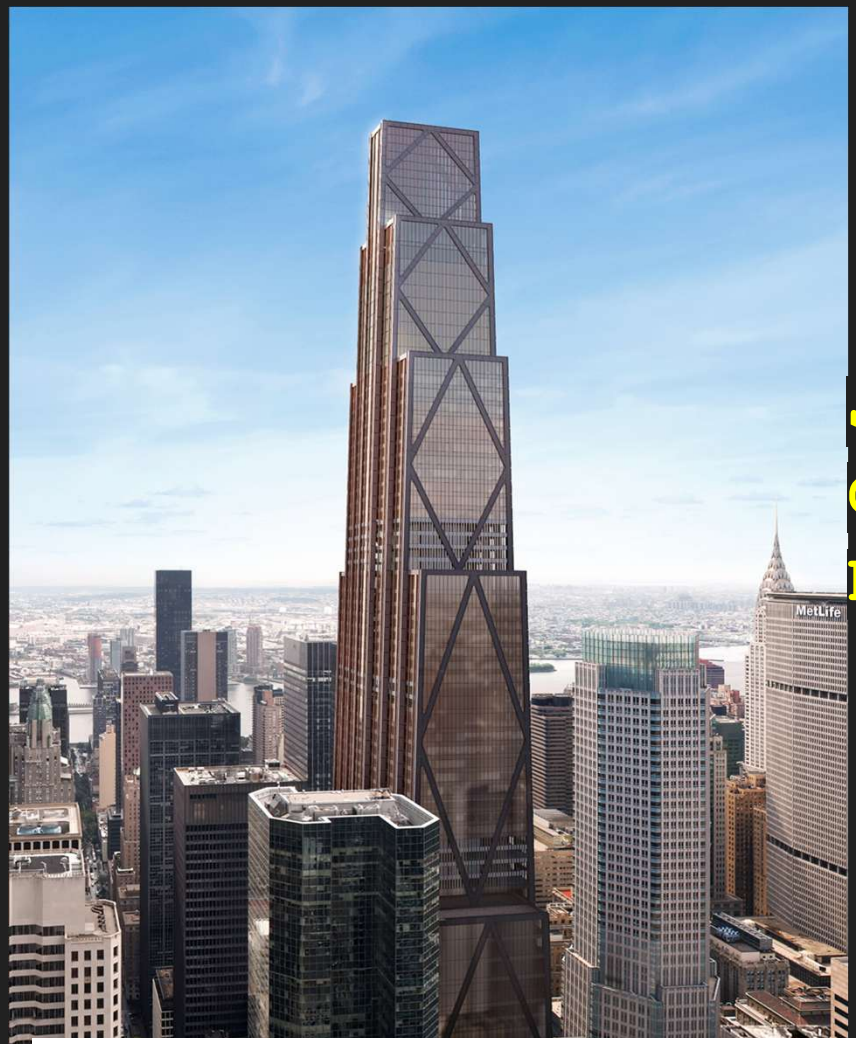


Woolworth Building




What is this building?





JP Morgan Chase & Co.’s new headquarters

Opened in October 2025

– has zero carbon emissions and is 100% powered by renewable energy, from a nearby hydroelectric plant.

Engineering Resilience (工程韌性)

TMD

台北 101 vs. 紐約摩天大樓

- 就像台北 101 使用巨大的「調諧質量阻尼器」來抵抗颱風和地震一樣，我們的教室管理常規是學生的穩定器。
- 紐約的穩定來自於深層的基岩。在台灣，我們透過彈性來設計動態穩定性。兩者都透過不同的方式達到了成功的頂峰。

The World Trade Center stands at 1,776 feet, while Taipei 101 is 1,667 feet tall.

TMD (Tuned Mass Damper)

Where is the largest TMD in the world?







The largest tuned mass damper is located between the 87th and 92nd floors of Taipei 101, a 508-m (1,667-ft) skyscaper in Taipei, Taiwan, China. The pendulum has a 660-tonne (728 ton) weight and hangs from mountings built into the 92nd floor of the building.

There are two reasons why Taipei 101's damper is so large. The first is the height of the structure - it was the tallest building in the world from 2004 to 2010 - the second is the environment in which it was built. The island of Taiwan gets regular earthquakes and is frequently battered by typhoons.



NYC Flatiron Building in Movie


pure
perfection,
vapor
distilled.
smartwater


Hello Yellow
FLATIRON
NOMAD
BIKE LANE

2027才整

New Jersey

- New Jersey became known as the Garden State in the 18th century **because of its fertile land and agricultural productivity**.

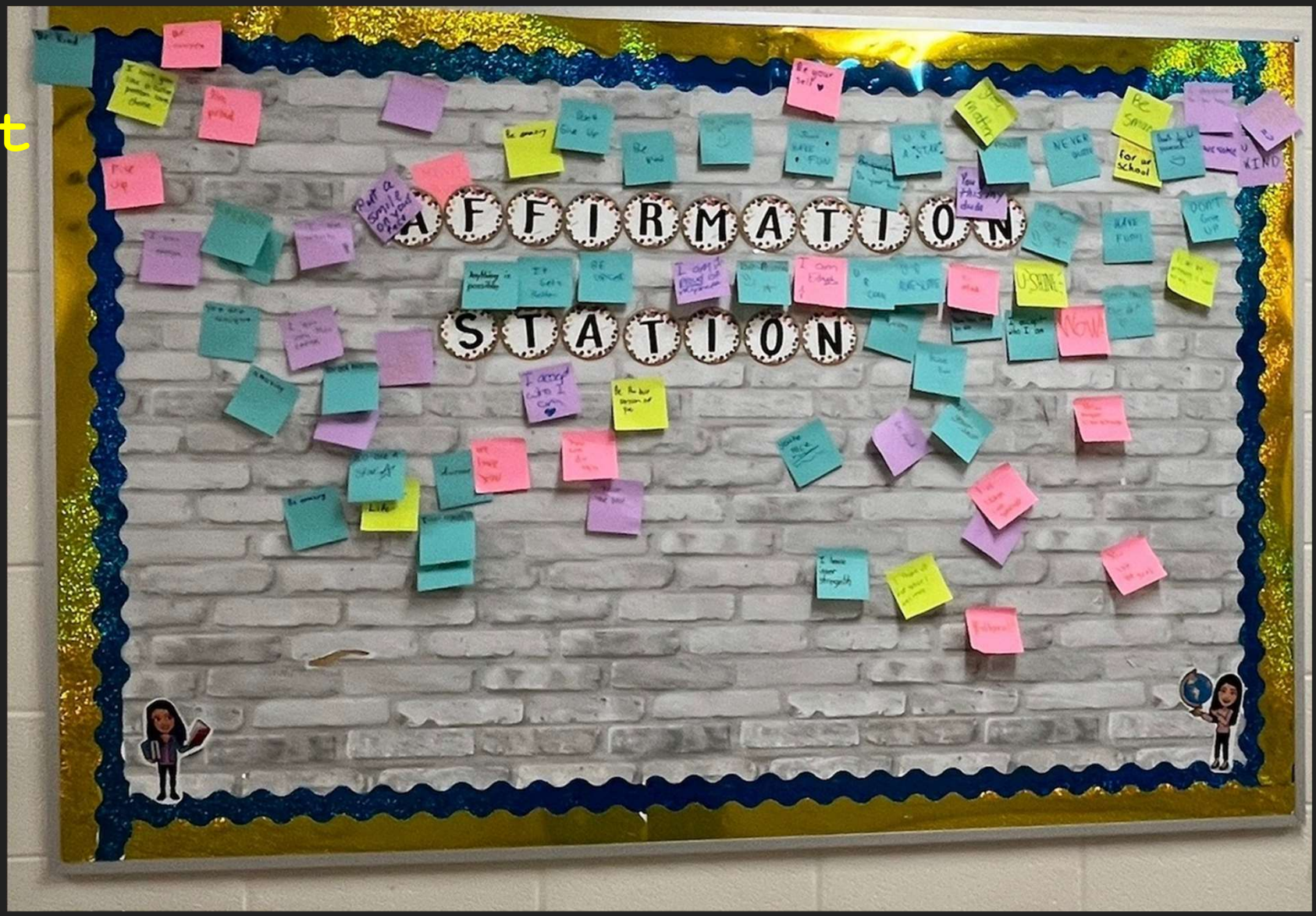
- Despite being the most densely populated state, it has more than 500 farms.

Schools We Visited in New Jersey and New York

- Freehold Public School
- Monmouth Beach School
- Howell Ardena school
- Lawrence High School

- Avenues: The World School

Positive Environment

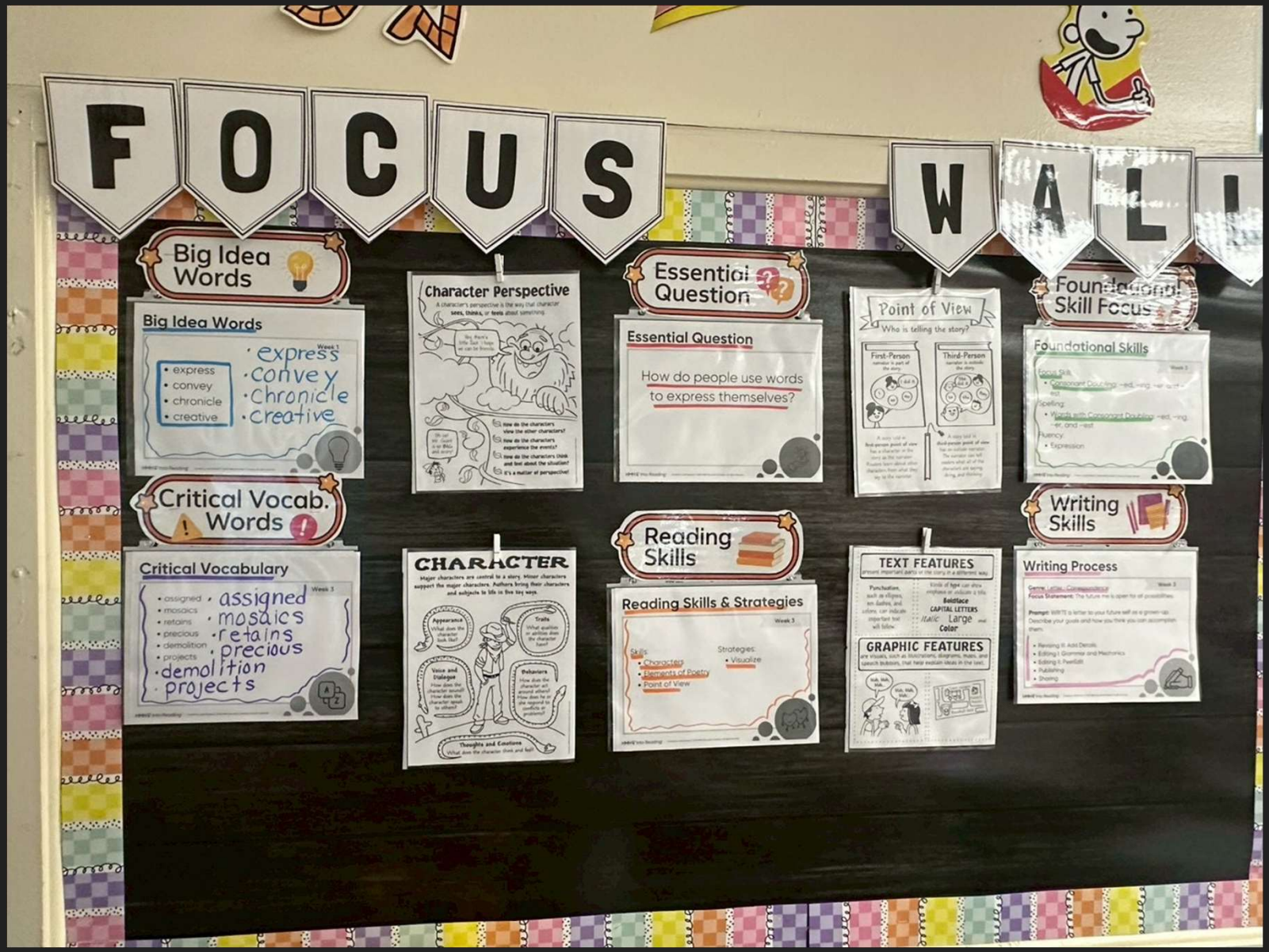


Positive Environment



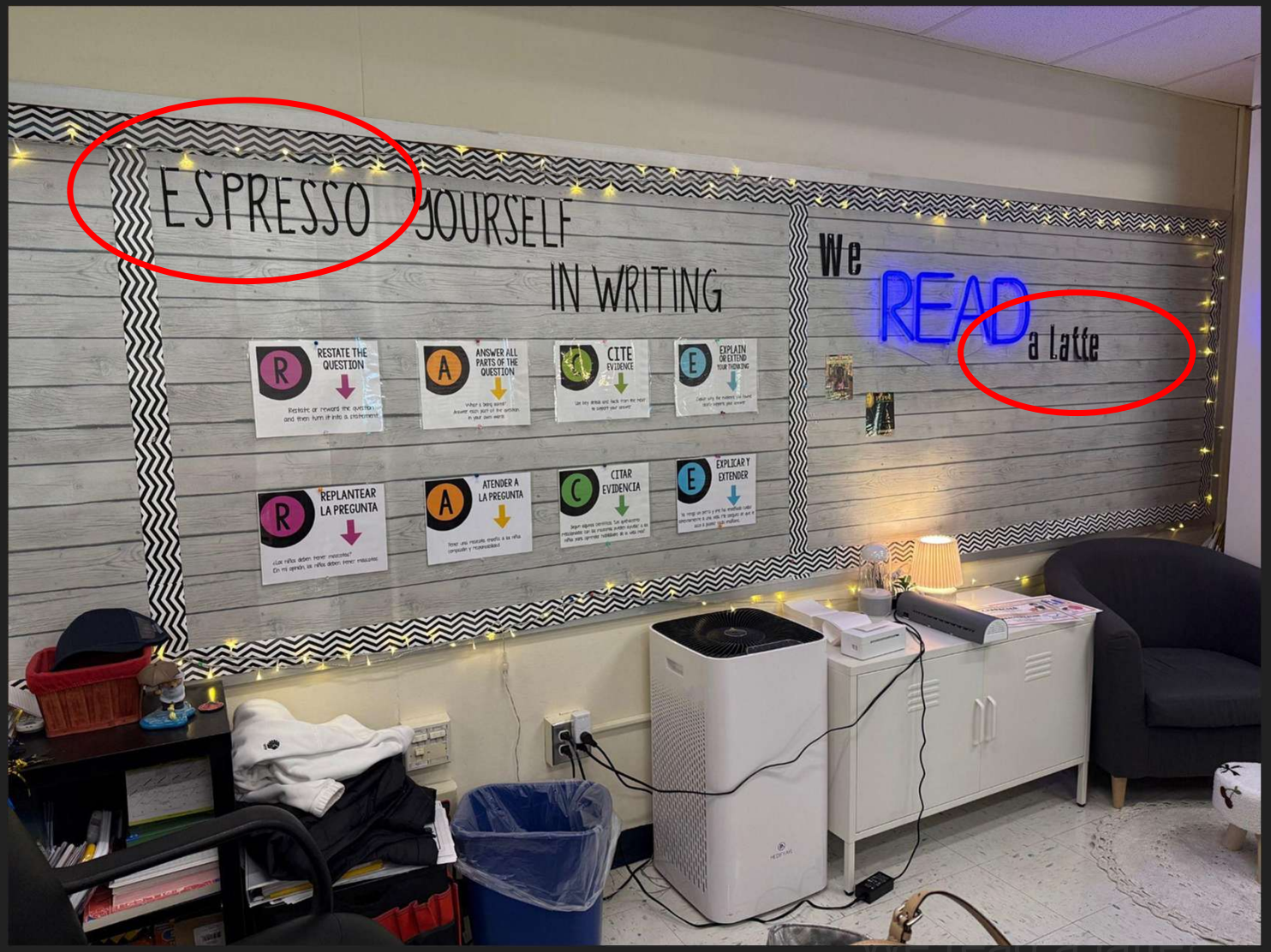

You will
never
regret
being
KIND!

Focus Wall


FOCUS WALL
Big Idea Words
Big Idea Words
express
convey
chronicle
creative
Character Perspective
Essential Question
Essential Question
How do people use words to express themselves?
Point of View
Who is telling the story?
First-Person
Third-Person
Foundational Skill Focus
Foundational Skills
Critical Vocab. Words
Critical Vocabulary
assigned
mosaics
retains
precious
demolition
projects
CHARACTER
Reading Skills
Reading Skills & Strategies
Skills
Strategies:
Visualize
TEXT FEATURES
GRAPHIC FEATURES
Writing Skills
Writing Process

Creativity


STAR
STUDENTS


ESPRESSO YOURSELF
IN WRITING
We READ a Latte
R
RESTATE THE QUESTION
A
ANSWER ALL PARTS OF THE QUESTION
C
CITE EVIDENCE
E
EXPLAIN OR EXTEND YOUR THINKING
R
REPLANTEAR LA PREGUNTA
A
ATENDER A LA PREGUNTA
C
CITAR EVIDENCIA
E
EXPLICAR Y EXTENDER

Creativity



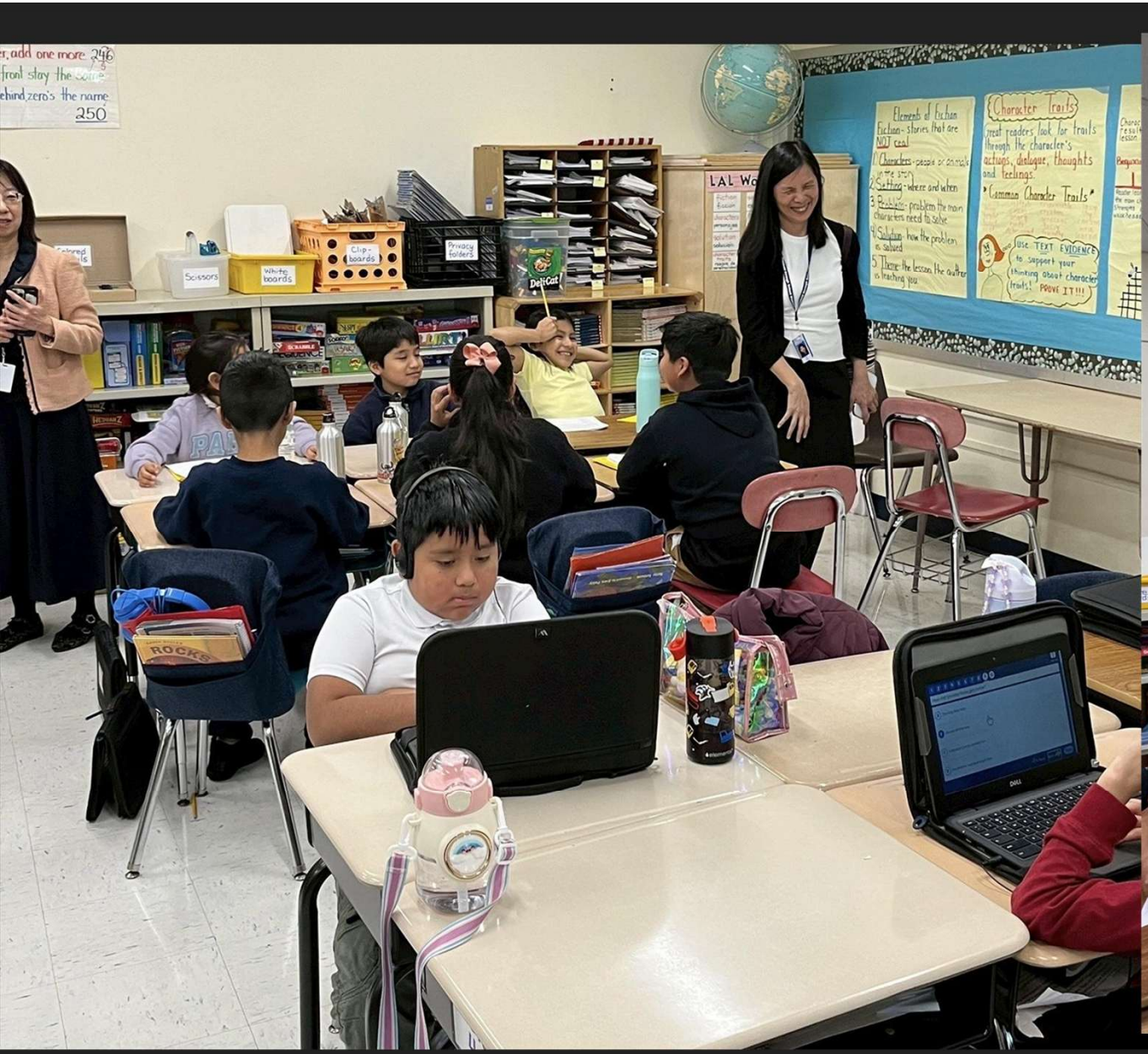


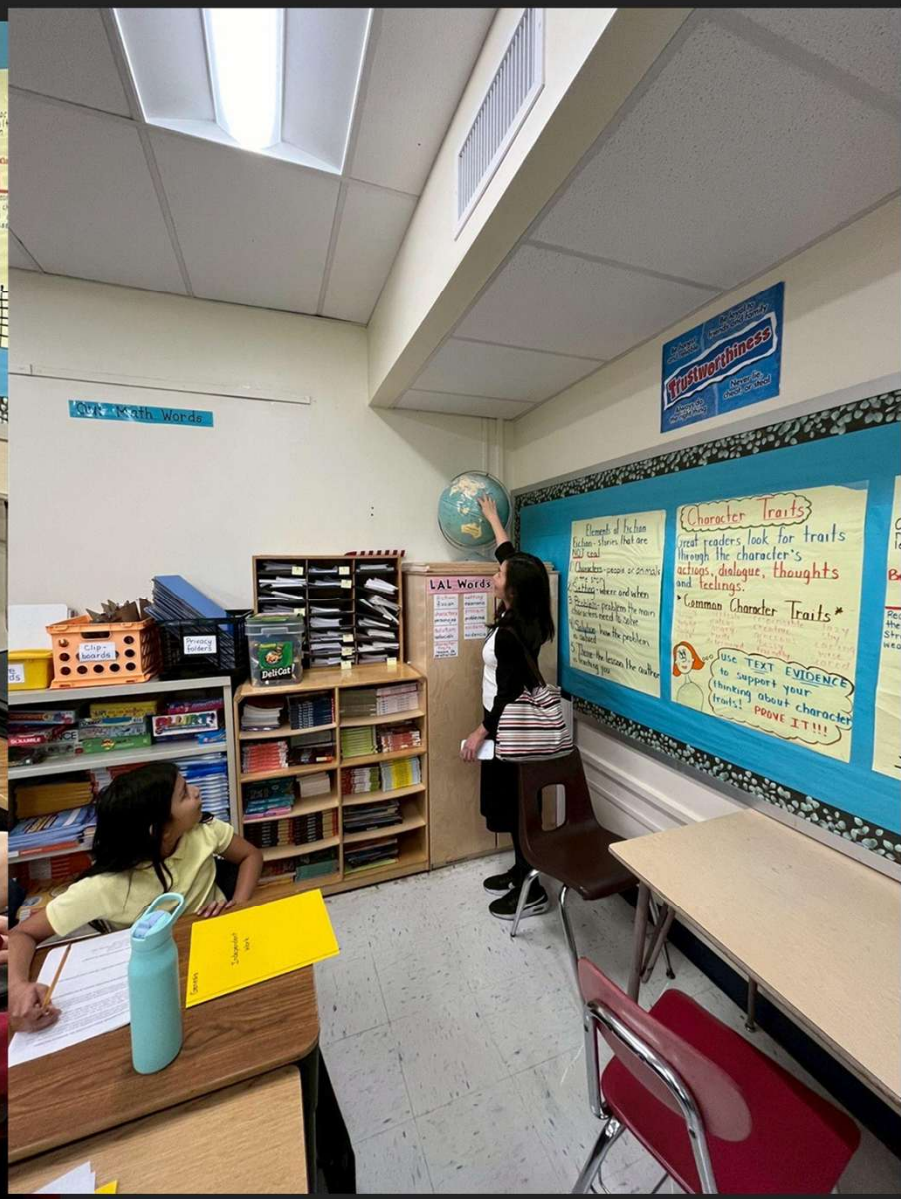
Express yourself

Stations/ Centers

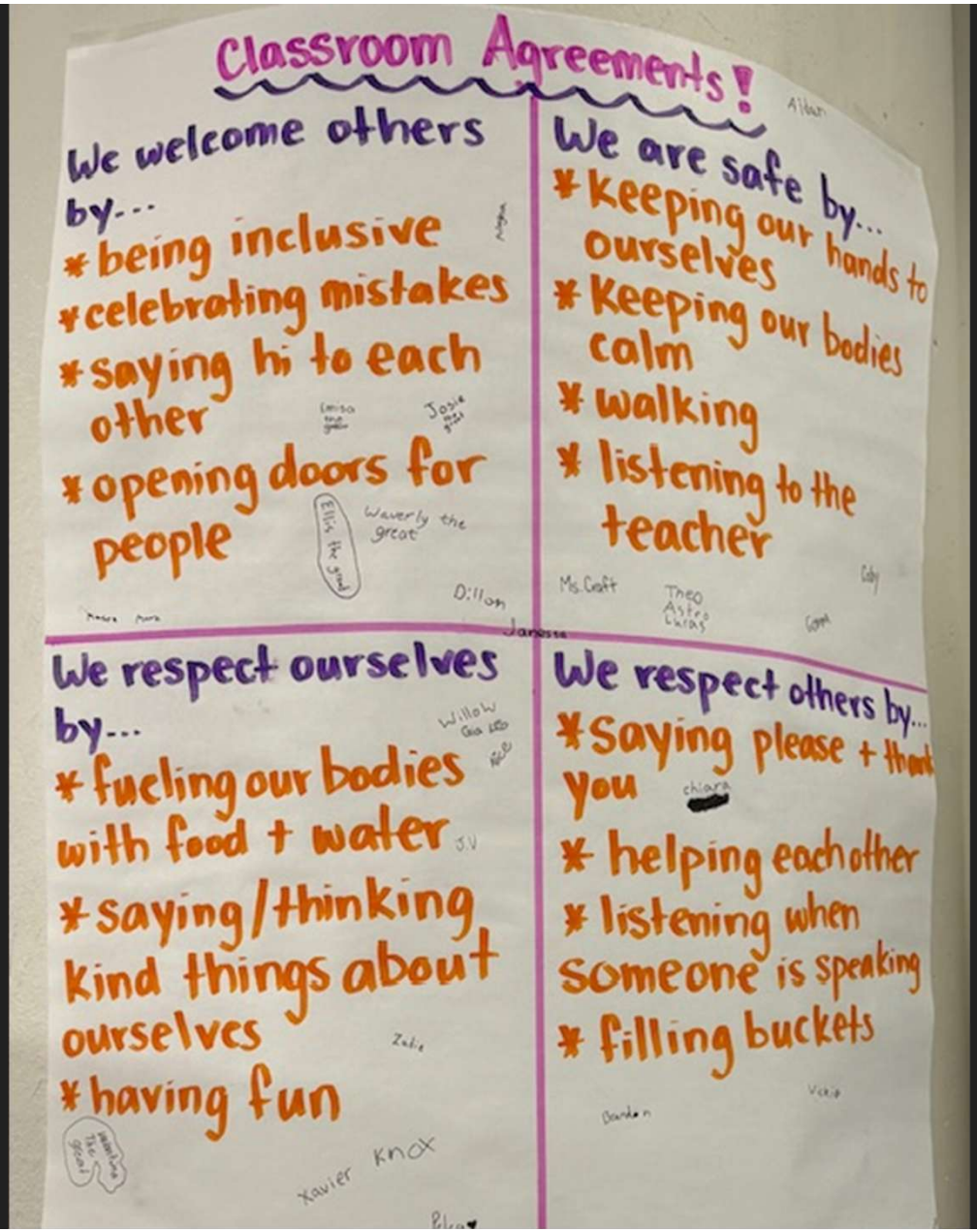





Character Traits
great readers look for traits through the character's actions, dialogue, thoughts and feelings.
Common Character Traits*
Use TEXT EVIDENCE to support your thinking about character traits! PROVE IT!!!
Clip-boards
Privacy folders
White boards
Scissors
DefiCat!
ROCKS


Character Traits
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LAL Words
Clip-boards
Privacy folders
DefiCat!

Autonomy


Classroom Agreements!
We welcome others by...
* being inclusive
* celebrating mistakes
* saying hi to each other
* opening doors for people
We are safe by...
* keeping our hands to ourselves
* keeping our bodies calm
* walking
* listening to the teacher
We respect ourselves by...
* fueling our bodies with food + water
* saying/thinking kind things about ourselves
* having fun
We respect others by...
* Saying please + thank you
* helping eachother
* listening when someone is speaking
* filling buckets

Avenue: the World School

New York City

3rd grade







Maximizing Engagement

Strategic use of **Flexible Grouping** and **Learning Stations** allows for individualized support without disrupting the flow.



Differentiation

Teachers work with small, targeted groups for focused instruction while others work independently.



Structure

Students rotate between centers (reading, writing, vocab). Defined tasks minimize behavioral issues.



Autonomy

Movement serves as an energetic outlet. Students have clear purposes and take ownership of tasks.

Differentiation and Scaffolding



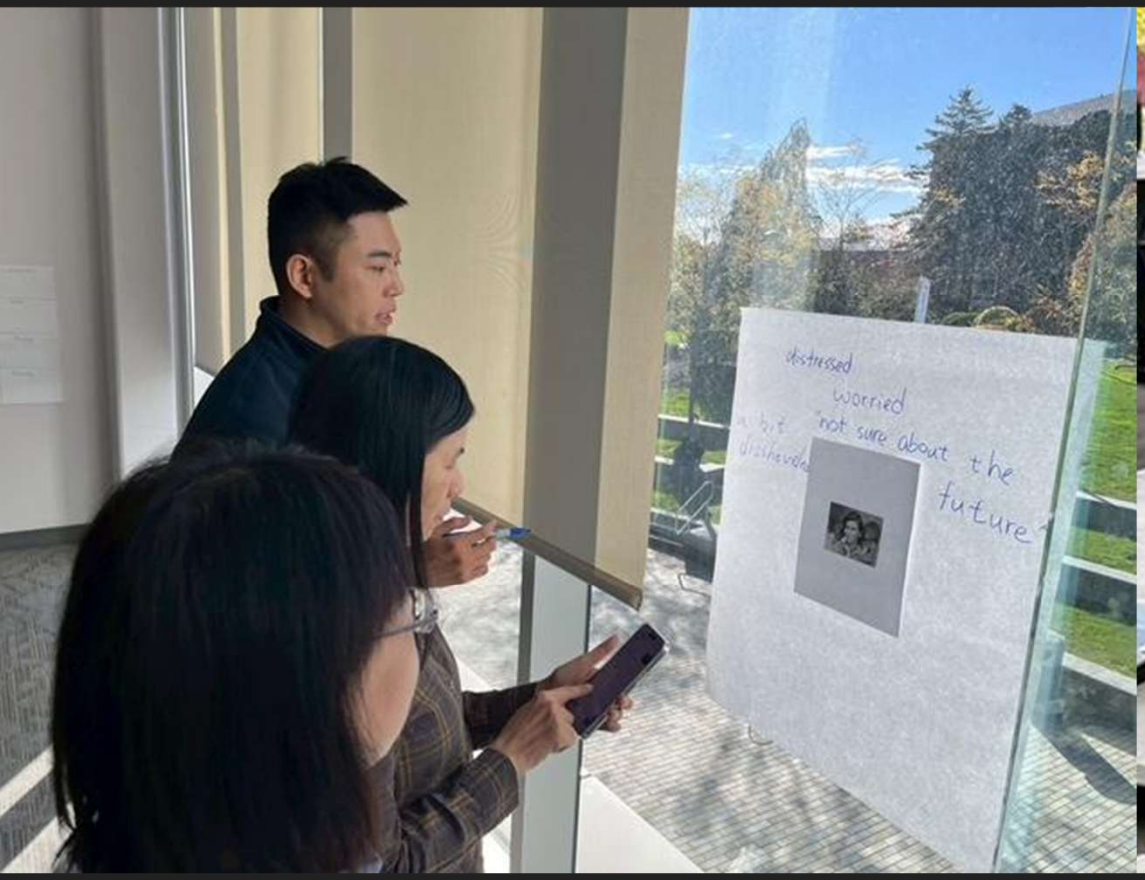


Workshops at Adelphi University

Instructional Strategies in All Areas and Age by Dr. Sonna Opstad



Workshops at Adelphi University





Bi-lingual Education

不只臺灣，美國也瘋雙語教育──加州雨後春筍般設立「沉浸式雙語小學」打敗週末中文班了嗎？

2022【文教訊息】雙語教育在加州各地正蓬勃發展

Terms Explained

Term	Full Name	Emphasis	Common Where?
ELL	English Language Learner	The student's status	Many states in the U.S.
MLL / MLLs	Multilingual Learners	Strength-based identity	Increasingly used nationwide
ENL	English as a New Language	English is a new language to learn	New York State

Emergent Bilinguals

Workshops at Adelphi University

Overview of Bilingual Education & Cultural Competence by Dr. Min-Hsuan Wu



Culturally Responsive Pedagogy

New York City

New York City is the most linguistically diverse city, with over 8**00** languages spoken.

Population size:? More than **8 million**

Sounds, Smells, and Sights in New York City: An Impression

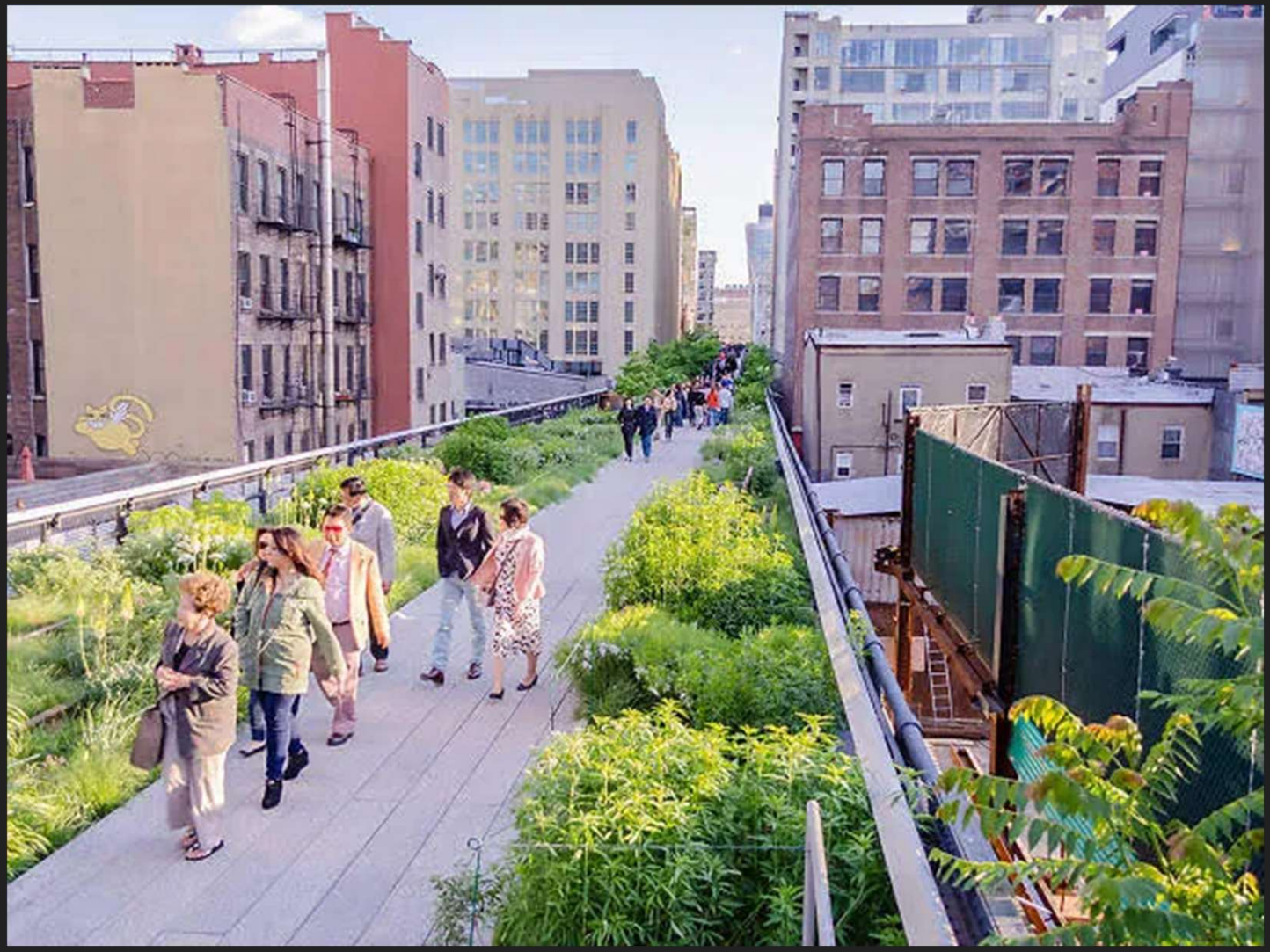
Sounds

Smells

Sights



The High Line



高架公園為「土地再生，環保節源」的最好示範，此廢棄鐵道重生案例亦成為全球最著名的城市規畫之一。

Highline在過去曾是條負責運送肉類、豆類及奶製品等食品原料的鐵路。19世紀時，因火車在街道上常造成意外事故，政府在1934年把鐵路架高到離地面30英尺的空中。行經路線在曼哈頓西側第10至11大道之間，從Gansevoort街肉品包裝區起，北至34街，全長共1.45英哩。整個過程由民間有心人士發起、成立非營利組織「FHL高架之友」、四方奔走催生促成的。它的成功告訴世人們，人人都有改變的力量，你並不需要為富人或是權威人士，只需憑著股熱誠和對高架的眷戀不捨。

依據紐約市法律，駕駛僅能在警告「即時危險」時鳴喇叭，例如車輛偏離車道、行人分心闖紅燈。但其他情況下的鳴喇叭皆屬不必要且違法，最低罰款美金350元，與闖紅燈或超速罰金相當。



Not native to the US. Immigrants too. 9 millions



Dinosaur by the Colombian artist Iván Argote

on a 5 ft (1.5 metres) concrete plinth made to resemble urban sidewalks



The 16-ft-(4.9 metres) tall pigeon is made of aluminum and is on display at the plinth at the Tenth Avenue and 30th Street intersection. Courtesy the artist/The High Line

"Dinosaur" as the art work is known, will be on display for 18 months.

Like many New Yorkers, pigeons are not native to the region. They are believed to have been brought to the city in the 17th century by European settlers. And, like generations of MBA graduates who moved to the city for jobs on Wall Street, pigeons are thriving in their adopted surroundings and now throng the sidewalks in their shiny suits. The city's pigeon population is estimated to be larger than its human population, with around nine million birds compared to the nearly eight million people living in the city. — CNN

Dinosaur by Iván Argote





With its monumental size and imposing position above New York City's streets, it intends to reverse the typical power dynamic between pigeon and human, canonizing a familiar bird considered by many to be a lowly pest.

The pigeon sculpture on the High Line is called "**Dinosaur**" because:



- **Evolutionary lineage:** Pigeons are direct descendants of theropod dinosaurs, the group that includes the Tyrannosaurus rex.
- **Scale:** The name "Dinosaur" is a nod to the sculpture's massive size, which is 16 feet tall, giving it a monumental presence like its ancient ancestors.
- **Dominance:** The name suggests that the pigeon has become a dominant "scourge" in modern cities, much like dinosaurs were in ancient times.
- **Power dynamic:** The monumental pigeon sculpture is intended to subvert the typical power dynamic between humans and the often-maligned city bird, as described by The High Line.

The Pigeon as Dinosaur Metaphor:

- 鴿子 (Pigeon): 象徵那些看似普通、有時可能被忽視或帶來小麻煩的學生。
- 恐龍 (Dinosaur): 象徵著學生內在巨大的、未開發的、值得敬畏的潛能與自主性。
- 教學啟示：我們必須超越表面的行為和成績，去發掘並尊重每個學生獨特的學習動力和能力。每個「鴿子」在我們的教室中都可能成為擁有巨大力量的「恐龍」。

Applying What I Learned - A Reminder

- **P** — Positive Learning Environment
- **I** — Inclusive & Differentiated Instruction
- **G** — Growing Cultural & Global Awareness
- **E** — Engaging Classroom Routines & Management
- **O** — Ongoing Professional Reflection & Collaboration
- **N** — Nurturing Student Agency








November 6, 2021

The Bodega Cat

While technically against health codes, these cats are a beloved staple of NYC culture, kept to manage pest and attract customers. They represent the practical, community-focused spirit of the city.



New York Cultural Insight (紐約文化洞察)

務實的教學管理哲學：雜貨店貓

The Bodega Cat

- **核心價值：** 雖然技術上不合規，但它以最簡單、最有效的方式解決了問題（鼠患）。它代表了「以結果為導向」的實用主義。
- **教學啟示：** 我們的教學管理也應如此。如果某個「非傳統」的方法（例如：允許學生在教室裡輕聲移動）能有效解決問題（例如：學生坐不住），就應考慮彈性接受。

結論： 不要讓僵硬的規則限制了教學的創意和效率。

移民社會

Ellis Island



New York City has the most languages spoken, with an estimated 800 languages spoken within the metropolitan area due to its history of immigration and multicultural population.


MAYOR?
MAMDANI 93
CUOMO 7

The MET

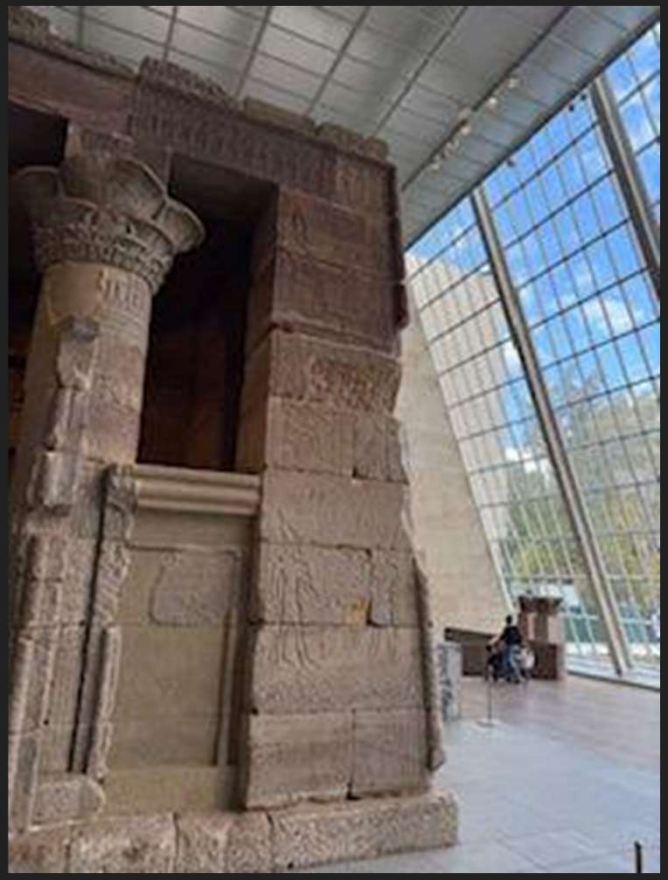






The MET







The MET





The MET









Guggenheim Museum



Love of church



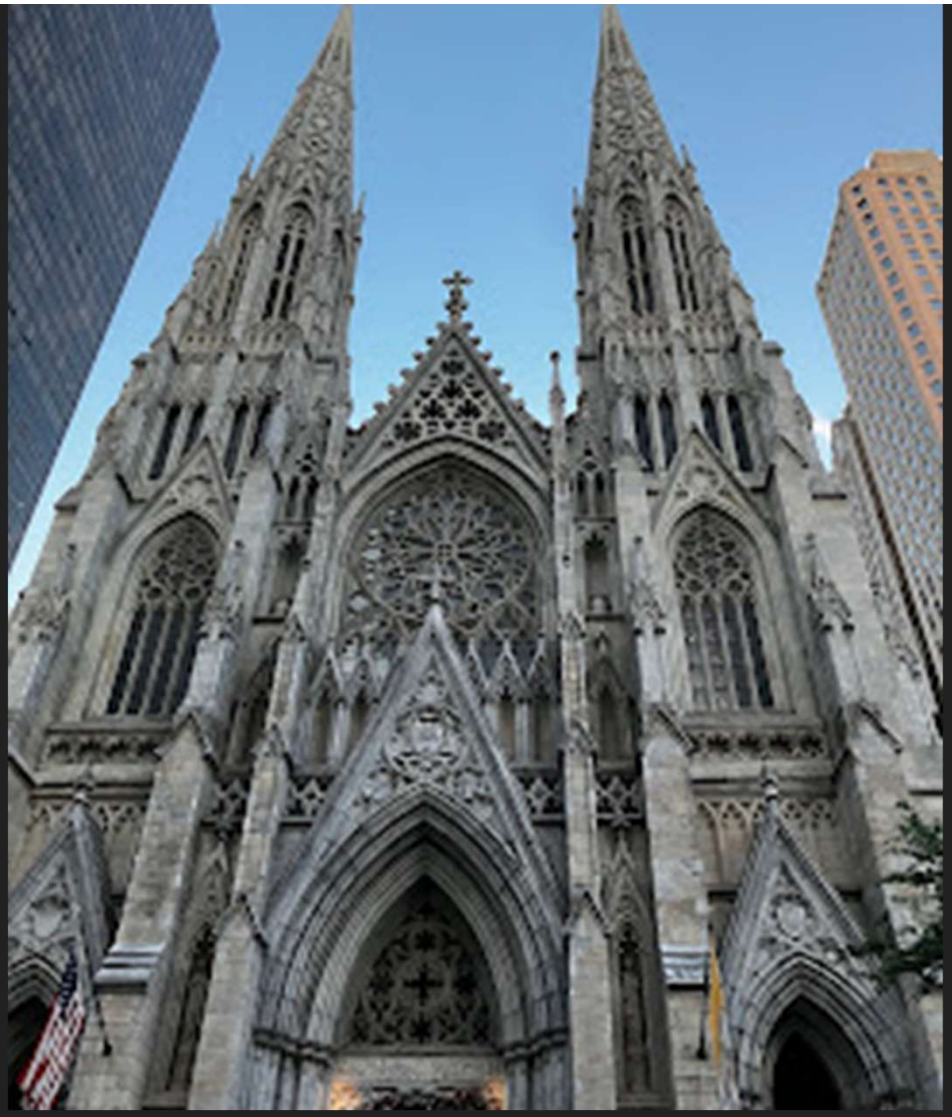


Trinity Church opposite Wall St.





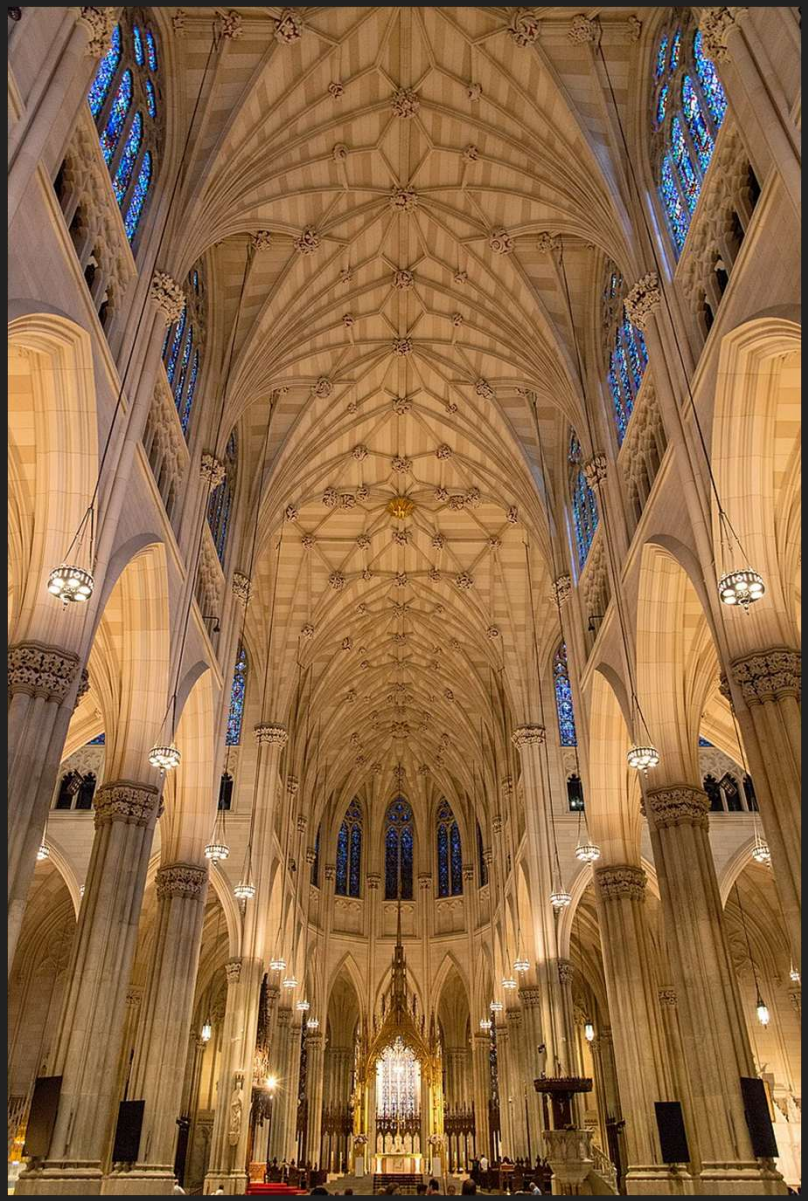
Fifth Avenue Presbyterian Church

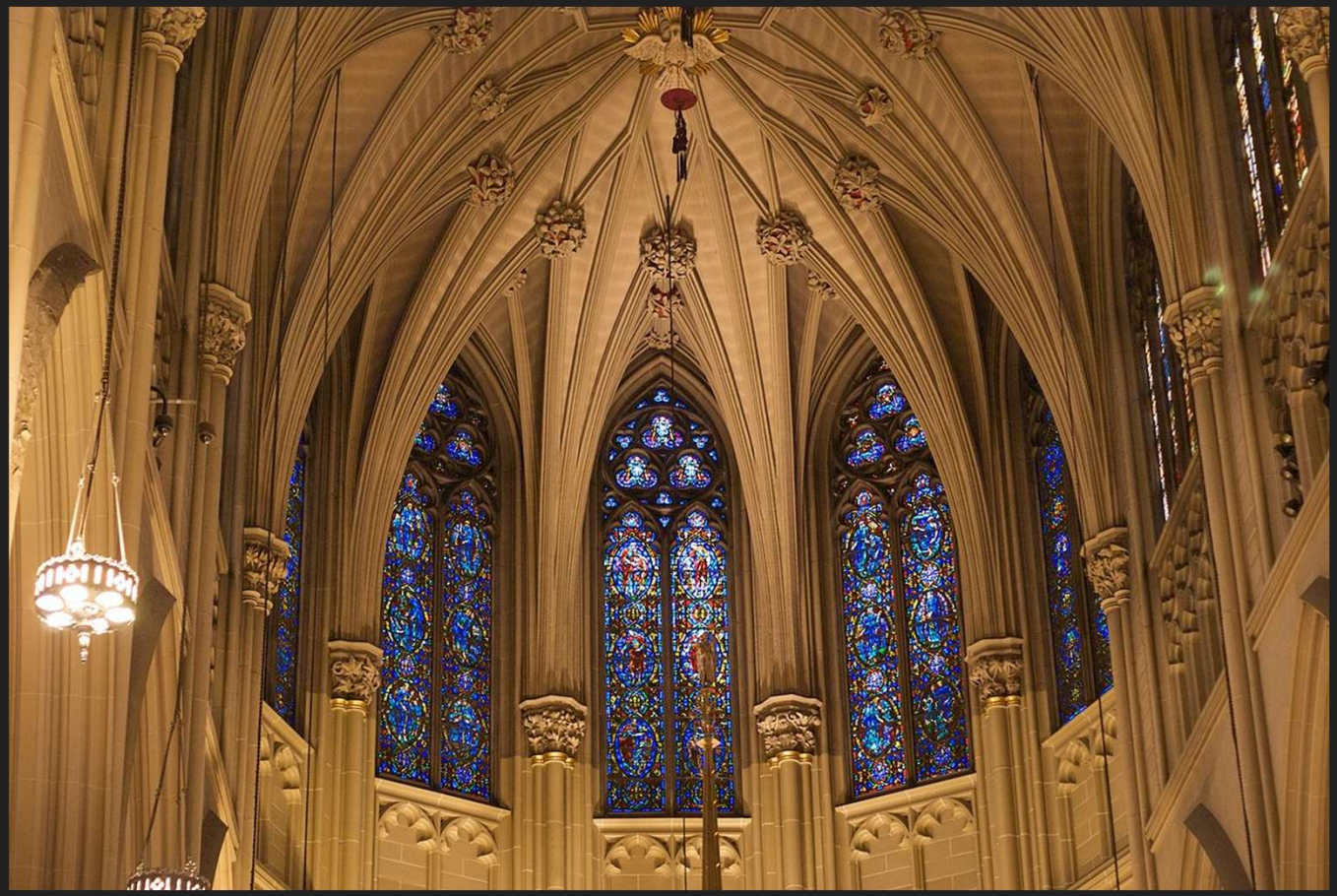


St. Patrick's Cathedral

The cathedral was constructed starting in 1858 to replace St. Patrick's Old Cathedral. It was completed in 1878 and dedicated on May 25, 1879.

St. Patrick's Cathedral is clad in marble and has several dozen stained glass windows.

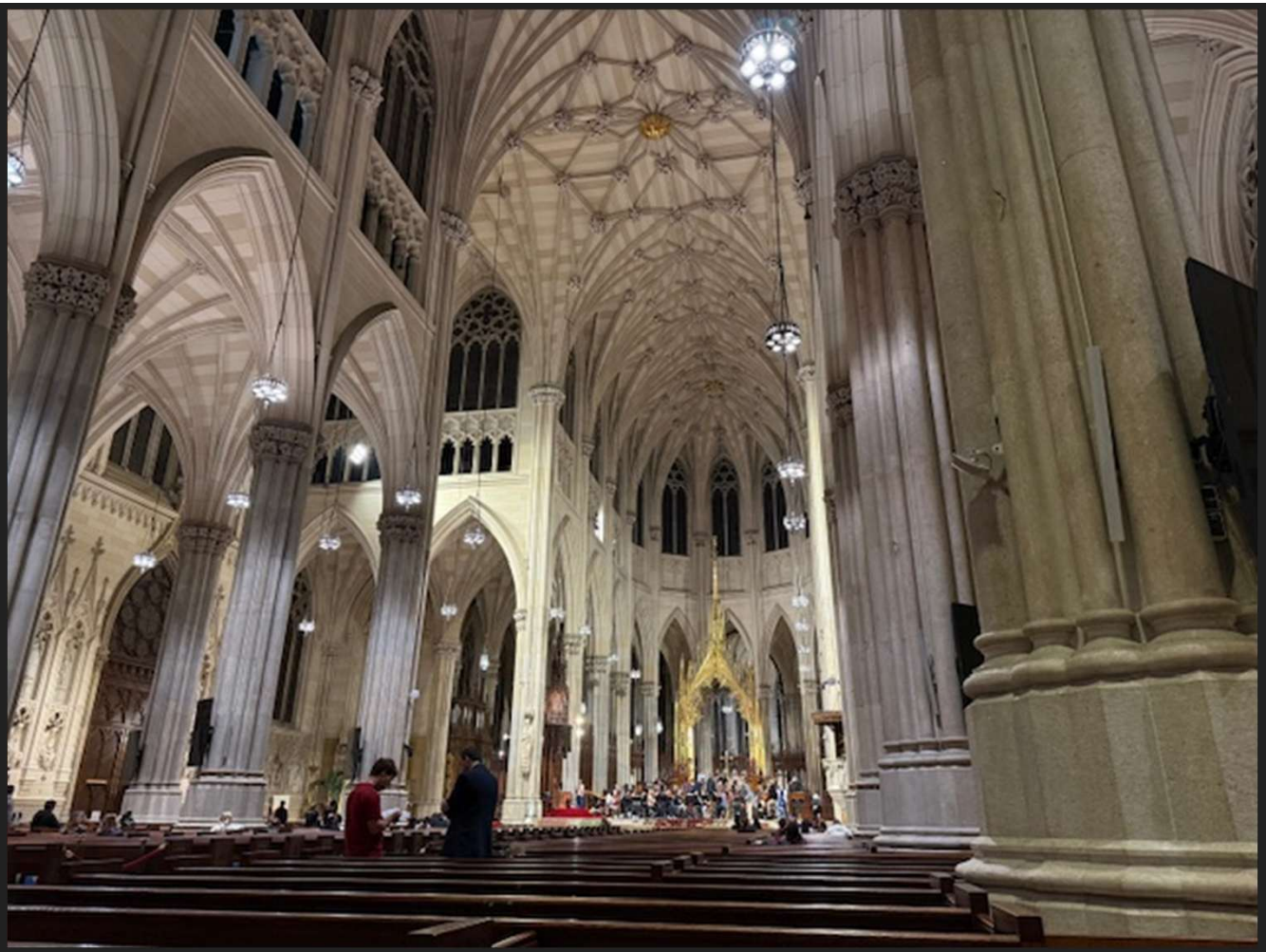


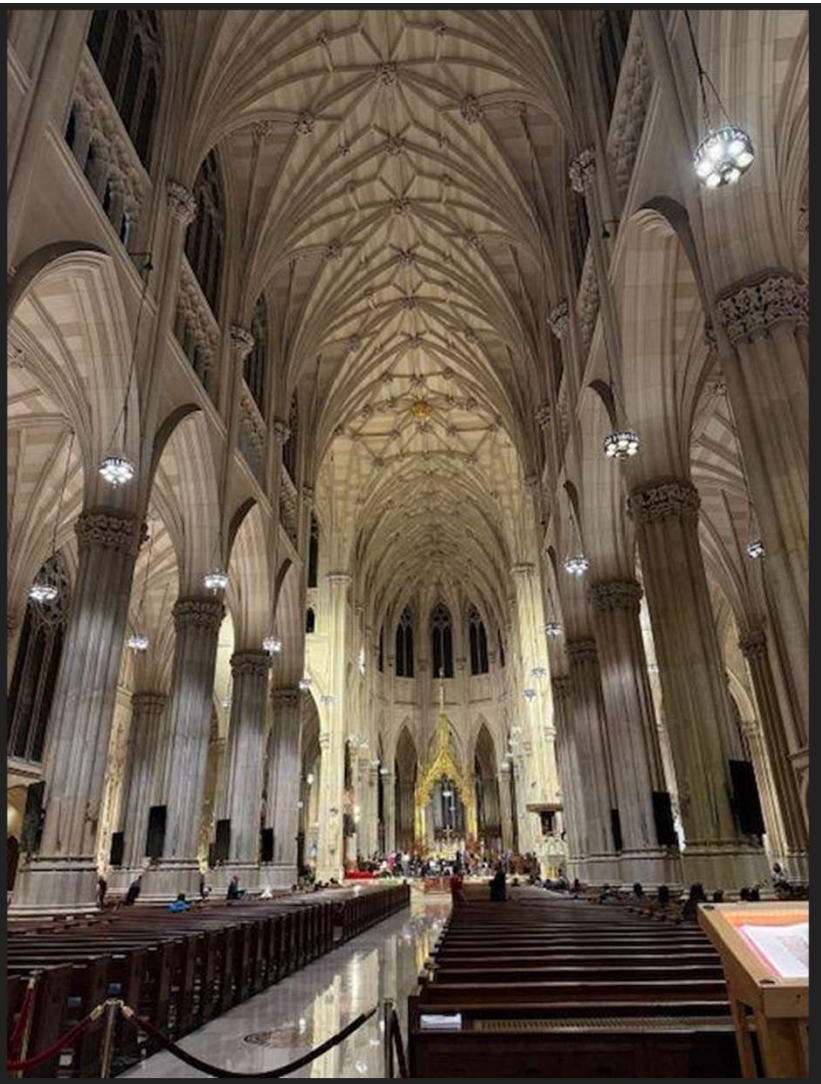






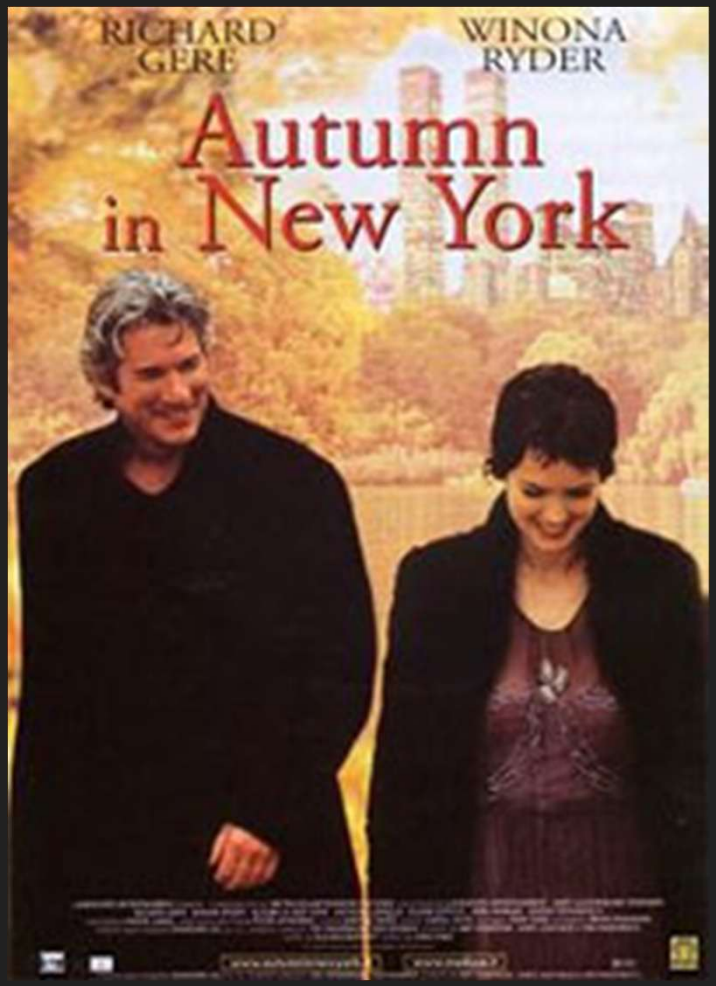






Mass

Autumn in New York







Central Park





Central Park





Central Park



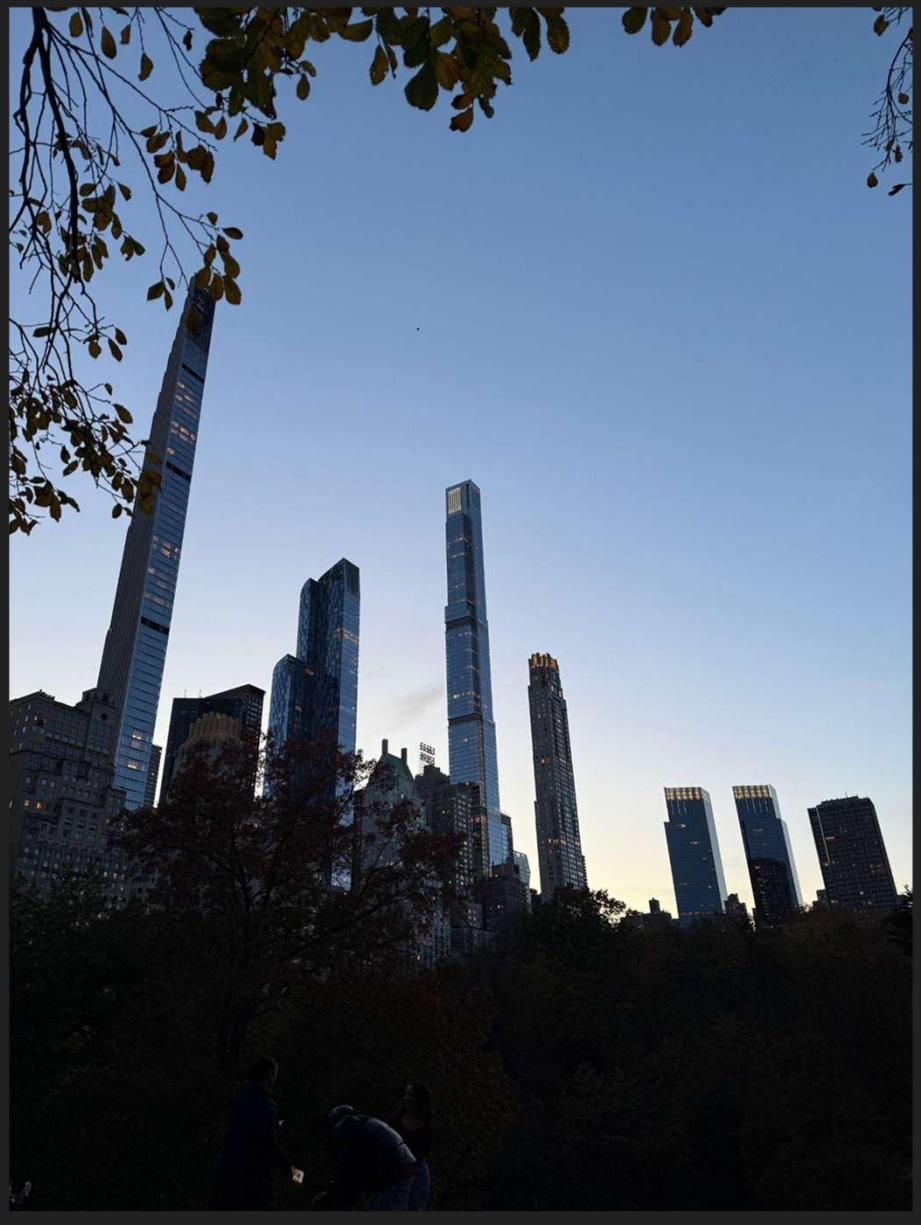


Central Park





Central Park



謝謝聆聽!



Q & A

Q1: What is the nick name for New Jersey?

A: The Garden State.

Q & A

Q2: 以下哪項行為在紐約市是非法的?

1. 車子不必要的按喇叭
2. 成年人使用大麻
3. 養店貓 (bodega cat)

A: one