Mandarin Unit I: China and Technology

Mandarin
Grade 8
Course Description

Eighth grade Mandarin consists of reading, writing, speaking, listening and media literacy skills. The 8th grade curriculum is designed around universal themes and essential questions to promote the basic interpersonal communicative skills of Mandarin. The teachers will instruct students using the workshop model philosophy with the use of the “I DO, WE DO, YOU DO” method of instruction. Other skills such as grammar, vocabulary, listening and speaking are infused in the exploration of effective reading and writing. The 8th grade Mandarin course and instruction will lay the foundation for successful achievement in basic skills in Mandarin. The New Jersey Student Learning Standards are designed to provide a clear understanding of what students are expected to learn, so teachers and parents know what they need to do to help them. The standards are designed to be robust and relevant to the real world, reflecting the knowledge and skills that our young learners need for success in college and careers. It is our goal to establish a community of learners to become productive citizens in society striving towards pursuing their life-long goals. Through an enriching and rigorous education and with on-going support our students will be fully prepared for the future to compete successfully in the global economy.
This ESL framework was designed to be used by bilingual, dual language, ESL and general education teachers. Bilingual and dual language programs use the home language and a second language for instruction. ESL teachers and general education or bilingual teachers may use this document to collaborate on unit and lesson planning to decide who will address certain components of the New Jersey Student Learning Standard (NJSLS) and language objective. ESL teachers may use the appropriate leveled language objective to build lessons for ELLs which reflects what is covered in the general education program. In this way, whether it is a pull-out or push-in model, all teachers are working on the same Student Learning Standard. The design of language objectives are based on the alignment of the World-Class Instructional Design Assessment (WIDA) Consortium’s English Language Development (ELD) standards with the New Jersey Student Learning Standards. WIDA’s ELD standards advance academic language development across content areas ultimately leading to academic achievement for English learners. As English learners are progressing through the six developmental linguistic stages, this framework will assist all teachers who work with English learners to appropriately identify the language needed to meet the requirements of the content standard. At the same time, the language objectives recognize the cognitive demand required to complete educational tasks. Even though listening and reading (receptive) skills differ from speaking and writing (expressive) skills across proficiency levels the cognitive function should not be diminished. For example, an Entering Level One student only has the linguistic ability to respond in single words in English with significant support from their home language. However, they could complete a Venn diagram with single words which demonstrates that they understand how the elements compare and contrast with each other or they could respond with the support of their home language (L1) with assistance from a teacher, para-professional, peer or a technology program.
# PACING CHART

<table>
<thead>
<tr>
<th>Unit</th>
<th>Topic</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit 1</td>
<td>China and Technology</td>
<td>7-9 Weeks</td>
</tr>
<tr>
<td>Unit 2</td>
<td>Let’s Go Shopping</td>
<td>7–9 Weeks</td>
</tr>
<tr>
<td>Unit 3</td>
<td>Entertainment</td>
<td>7–9 Weeks</td>
</tr>
<tr>
<td>Unit 4</td>
<td>The Arts</td>
<td>7–9 Weeks</td>
</tr>
</tbody>
</table>
# Educational Technology

## Standards

<table>
<thead>
<tr>
<th>Standards</th>
<th>8.1.2.A.1, 8.1.2.A.2, 8.1.2.A.3, 8.1.2.A.5, 8.1.2.B.1, 8.1.2.C.1, 8.1.2.D.1, 8.1.2.E.1, 8.1.2.F.1</th>
</tr>
</thead>
</table>

### Technology Operations and Concepts

- **Technology Operations and Concepts**
  - Identify the basic features of a computer and explain how to use them effectively.
  - Use technology terms in daily practice.
  - Discuss the common uses of computer applications and hardware and identify their advantages and disadvantages.
  - Create a document with text using a word processing program.

**Example:** Create professional documents (e.g., newsletter, personalized learning plan, business letter or flyer) using advanced features of a word processing program.

### Creativity and Innovation

- Illustrate and communicate original ideas and stories using digital tools and media-rich resources.

**Example:** Synthesize and publish information about a local or global issue or event on a collaborative, web-based service.

### Communication and Collaboration

- Engage in a variety of developmentally appropriate learning activities with students in other classes, schools, or countries using electronic tools.

**Example:** Participate in an online learning community with learners from other countries to understand their perspectives on a global problem or issue, and propose possible solutions.

### Digital Citizenship

- Model legal and ethical behaviors when using both print and non-print information by citing resources.

**Example:** Model appropriate online behaviors related to cyber safety, cyber bullying, cyber security, and cyber ethics.

### Research and Information Literacy

- Use digital tools and online resources to explore a problem or issue affecting children, and discuss possible solutions.

**Example:** Gather and analyze findings using data collection technology to produce a possible solution for a content-related or real-world problem.

### Critical Thinking, Problem Solving, and Decision-Making

- Use mapping tools to plan and choose alternate routes to and from various locations.

**Example:** Use an electronic authoring tool in collaboration with learners from other countries to evaluate and summarize the perspectives of other cultures about a current event or contemporary figure.
### Career Ready Practices

**Standards**

| CRP1, CRP2, CRP3, CRP4, CRP5, CRP6, CRP7, CRP8, CRP9, CRP10, CRP11, CRP12 |

- **CRP1. Act as a responsible and contributing citizen and employee**
  Career-ready individuals understand the obligations and responsibilities of being a member of a community, and they demonstrate this understanding every day through their interactions with others. They are conscientious of the impacts of their decisions on others and the environment around them. They think about the near-term and long-term consequences of their actions and seek to act in ways that contribute to the betterment of their teams, families, community and workplace. They are reliable and consistent in going beyond the minimum expectation and in participating in activities that serve the greater good.
  **Example:** Students use technology to work in group projects focusing on assigned tasks within groups.

- **CRP2. Apply appropriate academic and technical skills.**
  Career-ready individuals readily access and use the knowledge and skills acquired through experience and education to be more productive. They make connections between abstract concepts with real-world applications, and they make correct insights about when it is appropriate to apply the use of an academic skill in a workplace situation.
  **Example:** Students use technology recreate and design original concepts with real world applications.

- **CRP3. Attend to personal health and financial well-being.**
  Career-ready individuals understand the relationship between personal health, workplace performance and personal well-being; they act on that understanding to regularly practice healthy diet, exercise and mental health activities. Career-ready individuals also take regular action to contribute to their personal financial wellbeing, understanding that personal financial security provides the peace of mind required to contribute more fully to their own career success.
  **Example:** Students use technology to convert foreign currency, design, and implement a budget for travel.

- **CRP4. Communicate clearly and effectively and with reason.**
  Career-ready individuals communicate thoughts, ideas, and action plans with clarity, whether using written, verbal, and/or visual methods. They communicate in the workplace with clarity and purpose to make maximum use of their own and others’ time. They are excellent writers; they master conventions, word choice, and organization, and use effective tone and presentation skills to articulate ideas. They are skilled at interacting with others; they are active listeners and speak clearly and with purpose. Career-ready individuals
think about the audience for their communication and prepare accordingly to ensure the desired outcome.

**Example:** Students effectively communicate original concepts that have been created for real world application with concrete evidence.

- **CRP5. Consider the environmental, social and economic impacts of decisions.**
  Career-ready individuals understand the interrelated nature of their actions and regularly make decisions that positively impact and/or mitigate negative impact on other people, organization, and the environment. They are aware of and utilize new technologies, understandings, procedures, materials, and regulations affecting the nature of their work as it relates to the impact on the social condition, the environment and the profitability of the organization.
  **Example:** Students design modes of transportation that are safe for real world environmental application.

- **CRP6. Demonstrate creativity and innovation.**
  Career-ready individuals regularly think of ideas that solve problems in new and different ways, and they contribute those ideas in a useful and productive manner to improve their organization. They can consider unconventional ideas and suggestions as solutions to issues, tasks or problems, and they discern which ideas and suggestions will add greatest value. They seek new methods, practices, and ideas from a variety of sources and seek to apply those ideas to their own workplace. They take action on their ideas and understand how to bring innovation to an organization.
  **Example:** Students create innovative real world solutions to problems such as overcrowding, gang violence, and pollution through the use of technology.

- **CRP7. Employ valid and reliable research strategies.**
  Career-ready individuals are discerning in accepting and using new information to make decisions, change practices or inform strategies. They use reliable research process to search for new information. They evaluate the validity of sources when considering the use and adoption of external information or practices in their workplace situation.
  **Example:** Students conduct research from a variety of sources including periodicals, and peer articles to evaluated, synthesized, and applied in real world.

- **CRP8. Utilize critical thinking to make sense of problems and persevere in solving them.**
  Career-ready individuals readily recognize problems in the workplace, understand the nature of the problem, and devise effective plans to solve the problem. They are aware of problems when they occur and take action quickly to address the problem; they thoughtfully investigate the root cause of the problem prior to introducing solutions. They carefully consider the options to solve the problem. Once a solution is agreed upon, they follow through to ensure the problem is solved, whether through their own actions or the actions of others.
  **Example:** Students will work in groups after conducting research from a variety of sources to solve issues such as pollution, and budgeting.
- **CRP9. Model integrity, ethical leadership and effective management.**

  Career-ready individuals consistently act in ways that align personal and community-held ideals and principles while employing strategies to positively influence others in the workplace. They have a clear understanding of integrity and act on this understanding in every decision. They use a variety of means to positively impact the directions and actions of a team or organization, and they apply insights into human behavior to change others’ action, attitudes and/or beliefs. They recognize the near-term and long-term effects that management’s actions and attitudes can have on productivity, morals and organizational culture.

  **Example:** Students will work in groups as whole to develop an academic morality charter agreed upon, and contributed by all members.

- **CRP10. Plan education and career paths aligned to personal goals.**

  Career-ready individuals take personal ownership of their own education and career goals, and they regularly act on a plan to attain these goals. They understand their own career interests, preferences, goals, and requirements. They have perspective regarding the pathways available to them and the time, effort, experience and other requirements to pursue each, including a path of entrepreneurship. They recognize the value of each step in the education and experiential process, and they recognize that nearly all career paths require ongoing education and experience. They seek counselors, mentors, and other experts to assist in the planning and execution of career and personal goals.

  **Example:** Students create a yearly plan that includes a check off list of

- **CRP11. Use technology to enhance productivity.**

  Career-ready individuals find and maximize the productive value of existing and new technology to accomplish workplace tasks and solve workplace problems. They are flexible and adaptive in acquiring new technology. They are proficient with ubiquitous technology applications. They understand the inherent risks-personal and organizational-of technology applications, and they take actions to prevent or mitigate these risks.

  **Example:** Students set clear goals to enhance productivity, by creating their own due dates for parts of projects as required.

- **CRP12. Work productively in teams while using cultural global competence.**

  Career-ready individuals positively contribute to every team, whether formal or informal. They apply an awareness of cultural difference to avoid barriers to productive and positive interaction. They find ways to increase the engagement and contribution of all team members. They plan and facilitate effective team meetings.

  **Example:** Students will work in teams while keeping in mind cultural differences, and incorporating those differences for the production of the team.

Use those Career Ready Practices that are applicable suggested in activities and interdisciplinary connections based on the standards and resources utilized and eliminate those that are not necessary in both the description and the standard bar

**WIDA Proficiency Levels:** At the given level of English language proficiency, English language learners will process, understand, produce or use:

<table>
<thead>
<tr>
<th>Level</th>
<th>Description</th>
</tr>
</thead>
</table>
| 6- Reaching | - Specialized or technical language reflective of the content areas at grade level  
- A variety of sentence lengths of varying linguistic complexity in extended oral or written discourse as required by the specified grade level  
- Oral or written communication in English comparable to proficient English peers |
| 5- Bridging | - Specialized or technical language of the content areas  
- A variety of sentence lengths of varying linguistic complexity in extended oral or written discourse, including stories, essays or reports  
- Oral or written language approaching comparability to that of proficient English peers when presented with grade level material. |
| 4- Expanding | - Specific and some technical language of the content areas  
- A variety of sentence lengths of varying linguistic complexity in oral discourse or multiple, related sentences or paragraphs  
- Oral or written language with minimal phonological, syntactic or semantic errors that may impede the communication, but retain much of its meaning, when presented with oral or written connected discourse, with sensory, graphic or interactive support |
| 3- Developing | - General and some specific language of the content areas  
- Expanded sentences in oral interaction or written paragraphs  
- Oral or written language with phonological, syntactic or semantic errors that may impede the communication, but retain much of its meaning, when presented with oral or written, narrative or expository descriptions with sensory, graphic or interactive support |
| 2- Beginning | - General language related to the content area  
- Phrases or short sentences  
- Oral or written language with phonological, syntactic, or semantic errors that often impede of the communication when presented with one to multiple-step commands, directions, or a series of statements with sensory, graphic or interactive support |
| 1- Entering | - Pictorial or graphic representation of the language of the content areas  
- Words, phrases or chunks of language when presented with one-step commands directions, WH-, choice or yes/no questions, or statements with sensory, graphic or interactive support |
Language Development Supports For English Language Learners
To Increase Comprehension and Communication Skills

<table>
<thead>
<tr>
<th>Environment</th>
<th>Sensory Supports*</th>
<th>Graphic Supports*</th>
<th>Interactive Supports*</th>
<th>Verbal and Textual Supports</th>
</tr>
</thead>
<tbody>
<tr>
<td>Welcoming and stress-free</td>
<td>Real-life objects (realia) or concrete objects</td>
<td>Graphs</td>
<td>In a whole group</td>
<td>Labeling</td>
</tr>
<tr>
<td>Respectful of linguistic and cultural diversity</td>
<td>Physical models</td>
<td>Charts</td>
<td>In a small group</td>
<td>Students’ native language</td>
</tr>
<tr>
<td>Honors students’ background knowledge</td>
<td>Manipulatives</td>
<td>Timelines</td>
<td>With a partner such as Turn-and-Talk</td>
<td>Modeling</td>
</tr>
<tr>
<td>Sets clear and high expectations</td>
<td>Pictures &amp; photographs</td>
<td>Number lines</td>
<td>In pairs as a group (first, two pairs work independently, then they form a group of four)</td>
<td>Repetitions</td>
</tr>
<tr>
<td>Includes routines and norms</td>
<td>Visual representations or models such as diagrams or drawings</td>
<td>Graphic organizers</td>
<td>In triads</td>
<td>Paraphrasing</td>
</tr>
<tr>
<td>Is thinking-focused vs. answer-seeking</td>
<td>Videos &amp; films</td>
<td>Graphing paper</td>
<td>Cooperative learning structures such as Think-Pair-Share</td>
<td>Summarizing</td>
</tr>
<tr>
<td>Offers multiple modalities to engage in content learning and to demonstrate understanding</td>
<td>Newspapers or magazines</td>
<td></td>
<td>Interactive websites or software</td>
<td>Guiding questions</td>
</tr>
<tr>
<td>Includes explicit instruction of specific language targets</td>
<td>Gestures</td>
<td></td>
<td>With a mentor or coach</td>
<td>Clarifying questions</td>
</tr>
<tr>
<td>Provides participation techniques to include all learners</td>
<td>Physical movements</td>
<td></td>
<td></td>
<td>Probing questions</td>
</tr>
<tr>
<td></td>
<td>Music &amp; songs</td>
<td></td>
<td></td>
<td>Leveled questions such as What? When? Where? How? Why?</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Questioning prompts &amp; cues</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Word Banks</td>
</tr>
</tbody>
</table>

BUILDING EQUITY IN YOUR TEACHING PRACTICE

How do the essential questions highlight the connection between the big ideas of the unit and equity in your teaching practice?

**CONTENT INTEGRATION**
Teachers use examples and content from a variety of cultures & groups.

- This unit / lesson is connected to other topics explored with students.
- There are multiple viewpoints reflected in the content of this unit / lesson.
- The materials and resources are reflective of the diverse identities and experiences of students.
- The content affirms students, as well as exposes them to experiences other than their own.

**KNOWLEDGE CONSTRUCTION**
Teachers help students understand how knowledge is created and influenced by cultural assumptions, perspectives & biases.

- This unit / lesson provides context to the history of privilege and oppression.
- This unit / lesson addresses power relationships.
- This unit / lesson help students to develop research and critical thinking skills.
- This curriculum creates windows and mirrors* for students.

**PREJUDICE REDUCTION**
Teachers implement lessons and activities to assert positive images of ethnic groups & improve intergroup relations.

- This unit / lesson help students question and unpack biases & stereotypes.
- This unit / lesson help students examine, research and question information and sources.
- The curriculum encourage discussion and understanding about the groups of people being represented.
- This unit / lesson challenges dominant perspectives.

**EQUITABLE PEDAGOGY**
Teachers modify techniques and methods to facilitate the academic achievement of students from diverse backgrounds.

- The instruction has been modified to meet the needs of each student.
- Students feel respected and their cultural identities are valued.
- Additional supports have been provided for students to become successful and independent learners.
- Opportunities are provided for student to reflect on their learning and provide feedback.

**EMPOWERING SCHOOL CULTURE**
Using the other four dimensions to create a safe and healthy educational environment for all.

- There are opportunities for students to connect with the community.
- My classroom is welcoming and supportive for all students?
- I am aware of and sensitive to the needs of my students and their families.
- There are effective parent communication systems established. Parents can talk to me about issues as they arise in my classroom.

# Differentiated Instruction

**Accommodate Based on Students Individual Needs: Strategies**

<table>
<thead>
<tr>
<th>Time/General</th>
<th>Processing</th>
<th>Comprehension</th>
<th>Recall</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extra time for assigned tasks</td>
<td>Extra Response time</td>
<td>Precise step-by-step directions</td>
<td>Teacher-made checklist</td>
</tr>
<tr>
<td>Adjust length of assignment</td>
<td>Have students verbalize steps</td>
<td>Short manageable tasks</td>
<td>Use visual graphic organizers</td>
</tr>
<tr>
<td>Timeline with due dates for reports and projects</td>
<td>Repeat, clarify or reword directions</td>
<td>Brief and concrete directions</td>
<td>Reference resources to promote independence</td>
</tr>
<tr>
<td>Communication system between home and school</td>
<td>Mini-breaks between tasks</td>
<td>Provide immediate feedback</td>
<td>Visual and verbal reminders</td>
</tr>
<tr>
<td>Provide lecture notes/outline</td>
<td>Provide a warning for transitions</td>
<td>Small group instruction</td>
<td>Graphic organizers</td>
</tr>
<tr>
<td></td>
<td>Reading partners</td>
<td>Emphasize multi-sensory learning</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Assistive Technology</th>
<th>Tests/Quizzes/Grading</th>
<th>Behavior/Attention</th>
<th>Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer/whiteboard</td>
<td>Extended time</td>
<td>Consistent daily structured routine</td>
<td>Individual daily planner</td>
</tr>
<tr>
<td>Tape recorder</td>
<td>Study guides</td>
<td>Simple and clear classroom rules</td>
<td>Display a written agenda</td>
</tr>
<tr>
<td>Spell-checker</td>
<td>Shortened tests</td>
<td>Frequent feedback</td>
<td>Note-taking assistance</td>
</tr>
<tr>
<td>Audio-taped books</td>
<td>Read directions aloud</td>
<td></td>
<td>Color code materials</td>
</tr>
</tbody>
</table>

- Time/General
- Processing
- Comprehension
- Recall
- Assistive Technology
- Tests/Quizzes/Grading
- Behavior/Attention
- Organization
## Differentiated Instruction

**Accommodate Based on Students’ Individual Needs: Strategies**

- Leveled Text
- Chunking text
- Choice Board/Menu
- Tiered Instruction
- Small group instruction
- Sentence starters/frames
- Writing scaffolds
- Tangible items/pictures (i.e., to facilitate vocabulary acquisition)
- Use of oral assessment
- Tiered learning centers
- Tiered questioning
- Data-driven student partnerships
Enrichment

Accommodate Based on Students Individual Needs: Strategies

The goal of Enrichment is to provide learners the opportunity to participate in extension activities that are differentiated and augment the district’s curriculum. Teachers are to accommodate based on student individual needs.

- Show a high degree of intellectual, creative and/or artistic ability and demonstrate this ability in multiple ways.
- Pose questions and exhibit sincere curiosity about principles and how things work.
- The ability to grasp concepts and make real world and cross-curricular connections.
- Generate theories and hypotheses and pursue methods of inquiry.
- Produce products that express insight, creativity, and excellence.
- Possess exceptional leadership skills.
- Evaluate vocabulary
- Elevate Text Complexity
- Inquiry based assignments and projects
- Independent student options
- Tiered/Multi-level activities
- Purposeful Learning Center
- Open-ended activities and projects
- Form and build on learning communities
- Providing pupils with experiences outside the ‘regular’ curriculum
- Altering the pace the student uses to cover regular curriculum in order to explore topics of interest in greater depth/breadth within their own grade level.
- A higher quality of work than the norm for the given age group.
- The promotion of a higher level of thinking and making connections.
- The inclusion of additional subject areas and/or activities (cross-curricular).
- Using supplementary materials in addition to the normal range of resources.
# Assessments

<table>
<thead>
<tr>
<th><strong>Required District/State Assessments</strong></th>
<th><strong>Suggested Formative/Summative Classroom Assessments</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>• District Unit Assessment (Students with CPL ≥3.5)</td>
<td>• Short constructed response questions</td>
</tr>
<tr>
<td>• ESL Unit Level 1-2 Assessment (Students with CPL ≤3.4)</td>
<td>• Multiple Choice questions</td>
</tr>
<tr>
<td>• W-APT oral language proficiency test / ACCESS</td>
<td>• Quizzes</td>
</tr>
<tr>
<td>• PARCC</td>
<td>• Journals</td>
</tr>
</tbody>
</table>

• Essays  
• Quick writes  
• Summative chapter test  
• Projects  
• Portfolio  
• Exit Slips  
• Graphic Organizers  
• Presentations (incorporating Web 2.0 tools)  
• Homework  
• Anecdotal Notes  
• Student Conferencing
### Unit Focus or Student Learning Objective:

Synthesize how Chinese technological advances have benefitted the United States.
Identify and explain the importance of major technological advances of the Chinese over centuries.
Explain how China’s mass manufacturing have benefited the world, or have hurt the world.
Describe how China’s population has access to the internet, and what role the government plays in China’s internet access.

### New Jersey Student Learning Standards (NJSLS):
- Standard: 7.1.NM.C.3
- Standard: 7.1.NM.A.1
- Standard 7.1.NM.A.2
- Standard: 7.1.NM.A.5
- Standard: 7.1.NM.C.5
- Standard: 7.1.NM.B.3
- Standard: 7.1.NM.B.4
- Standard: 7.1.NM.C.5
- Standard: 7.1.NM.C.1
- Standard: 7.1.NH.C.5
- Standard:7.1.NM.B.3
- Standard: 7.1.NM.B.4
- Standard: 7.1.NM.C.5

### | NJDOE Student Essential Understandings/Questions | Sample Activities | Resources |
<table>
<thead>
<tr>
<th>Learning Objective</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Synthesize how Chinese technological advances have benefitted the United States.</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Standard:</strong> 7.1.NM.B.5</td>
<td></td>
</tr>
<tr>
<td>Exchange information using words, phrases and short sentences practiced in class on familiar topics or on topics studied in other content areas.</td>
<td></td>
</tr>
<tr>
<td>- How have China’s technological advances benefitted the US over time?</td>
<td></td>
</tr>
<tr>
<td>- How have the Chinese helped unite the country through railroads?</td>
<td></td>
</tr>
<tr>
<td><strong>Timeline:</strong> Create a timeline of technologies that were invented by the Chinese.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><a href="https://www.youtube.com/watch?v=1TZh9f7Ai9M">https://www.youtube.com/watch?v=1TZh9f7Ai9M</a></td>
</tr>
<tr>
<td></td>
<td><a href="https://www.youtube.com/watch?v=w3dxc-moOJk">https://www.youtube.com/watch?v=w3dxc-moOJk</a></td>
</tr>
<tr>
<td><strong>Identify and explain the importance of major technological advances of the Chinese over centuries.</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Standard:</strong> 7.1.NM.B.1</td>
<td></td>
</tr>
<tr>
<td>Use digital</td>
<td></td>
</tr>
<tr>
<td>- Why do you feel the Chinese have achieved so many technological advances?</td>
<td></td>
</tr>
<tr>
<td><strong>Papermaking:</strong> Create paper, and on it write an advertisement for an ancient Chinese technological advancement.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><a href="http://www.crystalinks.com/chinascience.html">http://www.crystalinks.com/chinascience.html</a></td>
</tr>
<tr>
<td></td>
<td><a href="https://www.ducksters.com/history/china/inventions_technology.php">https://www.ducksters.com/history/china/inventions_technology.php</a></td>
</tr>
<tr>
<td>Tools to exchange basic information at the word and memorized phrase level related to self and targeted themes.</td>
<td>Standard: 7.1.NM.B.5</td>
</tr>
</tbody>
</table>

| Explain how China’s mass manufacturing have benefited the world, or have hurt the world. | Standard: 7.1.NM.A.2 | Design a Chinese factory: What kind of people work there? What is being produced? |


- **https://www.entrepreneur.com/article/269783**
- **https://www.youtube.com/watch?v=E7Jfrzkmzyc**
- **https://www.youtube.com/watch?v=lKseBx1YPgo**
<table>
<thead>
<tr>
<th>Demonstrate comprehension of simple oral and written directions, commands and requests through appropriate physical response.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Describe how China’s population has access to the internet, and what role the government plays in China’s internet access.</td>
</tr>
<tr>
<td><strong>Standard:</strong> 7.1.NH. A.1</td>
</tr>
<tr>
<td><strong>Journal Entry:</strong> Why do you think not all Chinese citizens have access to the internet?</td>
</tr>
<tr>
<td><strong>Journal Entry:</strong> You are a Chinese citizen who has never been on the internet, you come to America for the first time, how do you feel?</td>
</tr>
</tbody>
</table>

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>culturally authentic materials using electronic information sources related to targeted themes.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Vocabulary

**Animal:** dog, cat, fish, bird, cow, pig, mouse, horse, wing, animal

**Transportation:** train, plane, car, truck, bicycle, bus, boat, ship, tire, gasoline, engine, (train) ticket, transportation

**Location:** city, house, apartment, street/road, airport, train station, bridge, hotel, restaurant, farm, court, school, office, room, town, university, club, bar, park, camp, store/shop, theater, library, hospital, church, market, country (USA, France, etc.), building, ground, space (outer space), bank, location

**Clothing:** hat, dress, suit, skirt, shirt, T-shirt, pants, shoes, pocket, coat, stain, clothing

**Color:** red, green, blue (light/dark), yellow, brown, pink, orange, black, white, gray, color

**People:** son*, daughter*, mother, father, parent (= mother/father), baby, man, woman, brother*, sister*, family, grandfather, grandmother, husband*, wife*, king, queen, president, neighbor, boy, girl, child (= boy/girl), adult (= man/woman), human (≠ animal), friend (Add a friend’s name), victim, player, fan, crowd, person

**Job:** Teacher, student, lawyer, doctor, patient, waiter, secretary, priest, police, army, soldier, artist, author, manager, reporter, actor, job

**Society:** religion, heaven, hell, death, medicine, money, dollar, bill, marriage*, wedding*, team, race (ethnicity), sex (the act), sex (gender), murder, prison

**Math/Measurements:** meter, centimeter, kilogram, inch, foot, pound, half, circle, square,
### Table

| **Misc Nouns:** map, dot, consonant, vowel, light, sound, yes, no, piece, pain, injury, hole, image, pattern, noun, verb, adjective  
| **Directions:** top, bottom, side, front, back, outside, inside, up, down, left, right, straight, north, south, east, west, direction  
| **Seasons:** Summer, Spring, Winter, Fall, season  
| **Numbers:** 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 30, 31, 32, 40, 41, 42, 50, 51, 52, 60, 61, 62, 70, 71, 72, 80, 81, 82, 90, 91, 92, 100, 101, 102, 110, 111, 1000, 1001, 10000, 100000, million, billion, 1st, 2nd, 3rd, 4th, 5th, number  
| **Months:** January, February, March, April, May, June, July, August, September, October, November, December  
| **Days of the week:** Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday  
| **Time:** year, month, week, day, hour, minute, second, morning, afternoon, evening  
| **Verbs:** work, play, walk, run, drive, fly, swim, go, stop, follow, think, speak/say, eat, drink, kill, die, smile, laugh, cry, buy*, pay*, sell*, shoot (a gun), learn, jump, smell, hear* (a sound), listen* (music), taste, touch, see (a bird), watch (TV), kiss, burn, melt, dig, explode, sit, stand, love, pass by, cut, fight, lie down, dance, sleep, wake up, sing, count, marry, pray, win, lose, mix/stir, bend, wash, cook, open, close, write, call, turn, build, teach, grow, draw, feed, catch, throw, clean, find, fall, push, pull, carry, break, wear, hang, shake, sign, beat, lift  
| **Adjectives:** long, short (long), tall, short (vs tall), wide, narrow, big/large, small/little, slow, fast, hot, cold, warm, cool, new, old (new), young, old (young), good, bad, wet, dry, sick, healthy, loud, quiet, happy, sad, beautiful, ugly, deaf, blind, nice, mean, rich, poor, thick, thin, expensive, cheap, flat, curved, male, female, tight, loose, high, low, soft, hard, deep, shallow, clean, dirty, strong, weak, dead, alive, heavy, light (heavy), dark, light (dark), nuclear, famous  
| **Pronouns:** I, you (singular), he, she, it, we, you, they. |
# Field Trip Ideas

**Unit 1**

**China and Technology** – create an Apple Store Field Trip, find out what raw materials are made in China and how it is made.

**Unit 2**

**Let’s Go Shopping** – visit a mall and create a graph to find out how many items were made in China and how many were made in the United States.

**Unit 3**

**Entertainment** - Attend a Chinese Shen Yun dance show.

**Unit 4**

**The Arts** - Metropolitan House View Asian Art
### Unit Project (Suggested)

**Suggested Project:**

Create a Chinese soap opera with dialogue and perform it front of the class.

Create a store loaded in Chinese fashion aimed at teenagers.