



THE UNIVERSITY OF ARIZONA
COLLEGE OF SOCIAL & BEHAVIORAL SCIENCES

Center for Middle Eastern Studies

Counting in Arabic

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| Lesson | Counting in Arabic |
| Author | Katharine Mitchell |
| Grade Level | K - 12 |
| Lesson Duration | 30 minutes |
| Objective | For students to recognize the Arabic language numbers 1-10 |
| Resources/Materials | <ul style="list-style-type: none">• Numbers chart: http://www.templateof.com/postpic/2014/01/1-10-number-arabic-numerals_94427.jpg• Video on numbers: https://m.youtube.com/watch?v=fJ50Po9_yYo |
| Procedure | <ol style="list-style-type: none">1. Ask students to raise their hands and share if they can count to ten in a language other than English.2. Share with students that they'll be practicing writing numbers using the Arabic language numbering system. Pass out a copy of the numbers chart (link above)3. Watch the video on numbers to expose students to the numbers and how they are pronounced4. Ask students to share what they observe about the numbers (either from the video or from their hand out)5. Ask students to create their own numbers chart by copying the Arabic numbers 1-10.6. In partners: one student uses scissors to cut the chart into pieces so that an individual English language or Arabic language number appears on a piece of paper.7. Lay all of the pieces number down on the desk. Together, students play concentration/memory to find matches of the English and Arabic language numbers. Use the other partner's uncut numbers chart if needed.8. Ask students to come up to the board one at a time. They write an |

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| | <p>Arabic number and ask the class to guess what English language number it is.</p> |
| <p>Adaptations</p> | <ul style="list-style-type: none"> ● Adapt the numbers game according to grade level or subject. For example: <ul style="list-style-type: none"> ○ Kindergarten students might focus on writing numbers 1--5 only. ○ For a history class, students could write down an important date and then their partners identify the date and why it's important or relevant to the class subject matter. ○ For a math class, students could write out calculations using the Arabic language numbers. ○ For a high school science class, students could use ARabic numbers to describe the Periodic Chart. ● Movement activity: On an index card or scrap piece of paper, students write the day of the month on which they were born. Students must get themselves into a line, in ascending order of birth days. Challenge: students may not talk and/or use hand signals to express numbers. |
| <p>Assessment</p> | <ul style="list-style-type: none"> ● Exit ticket: students write at least three numbers they've learned, using both the Arabic language and the corresponding English |