

Teaching heritage language in Mexican kindergarten:
Is it possible to develop innovative methods
and succeed within the current system?

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#### Teaching second language in kindergarten

- Highest learning ability during the first years of our lives
- Willingness to learn anything through playing
- Listening, watching,
   imitating and practicing
- Enhancement in controlling attention and selectivity

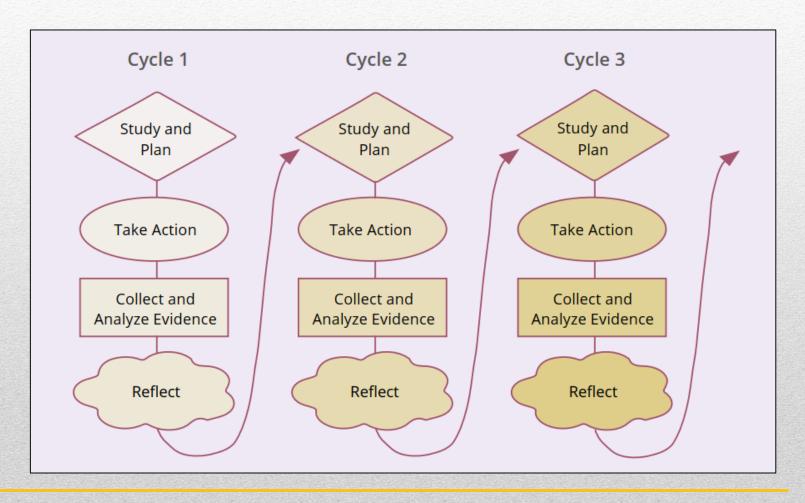




### Participatory-Action Research (PAR)

- Research conducted IN the community,
   FOR the community and WITH the community
- Researcher(s) and participating community members are united by a goal to improve the community's well-being in certain aspect
- The purpose of action research is to bring about change, analyzing what provokes the change and what does not

### Four Phases of Action Research and Multiple Loop Learning





# 2010 Census Total population: ~ 1,170 000

#### **Speakers of indigenous languages:**

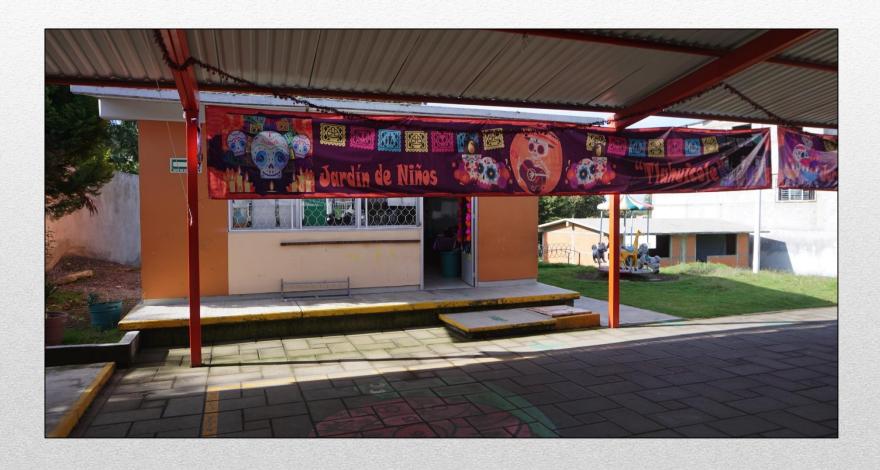
Nahuatl - 23,402 (2 %)

**Totonaco -** 1,668

Otomí - 594



### "Tlahuicole" kindergarten (interior)



### "Educación Indígena": origins

• 1978: "Dirección General de Educación Indígena" established in Mexico



- Main purpose: create an alternative for assimilationist policies in public education
- Also: improve the quality of education in indigenous communities
- After 40 years of operating,
   the results leave much to be desired



# "Indigenous Education" in Tlaxcala: Organizational issues

- Lack of teachers' training
- Lack of testing/evaluation of teachers' capacities
- Nepotism
- Reluctance to feedback



Secretaría de Educación Pública de Tlaxcala

# "Indigenous Education" in Tlaxcala: Issues in teaching Nahuatl

- Lack of teaching materials
- Focus on writing and reading over speaking
- Formalistic approach
   (cramming texts without understanding)
- No leveling up



### Work Progress (Oct 2018 – Jan 2019)

- Acquaintance and access
- Observation of teaching practices
- Interviews with teachers
- Studying internal documentation (plans, reports, etc.)
- Collecting information about the work of other educational institutions in the area
- Discussion of findings and suggesting innovations
- Planning the implementation of innovations



### Teaching Attitudes and Practices of "Tlahuicole"

- Pro-Nahuatl ideology
- High level of enthusiasm
- Focus on games









### **Suggested Experimental Innovations**

- Active games with verbs:
  - physical activity
  - > interactivity
  - > liberty
  - > inclusivity
  - > informativity



- An active game of true/false ("kema/amo")
- Changing focus from reading & writing to speaking

#### **Three Levels of Desirable Outcome**

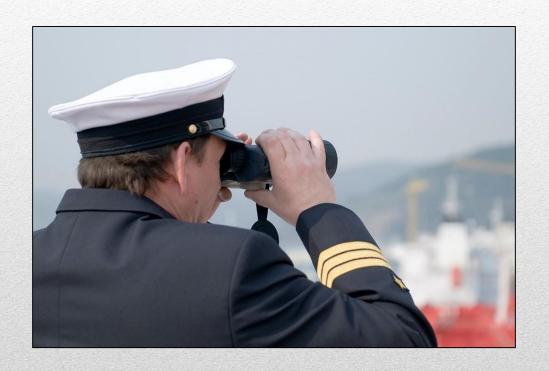
- 1 Children enjoy new games and willingly participate
- 2 Children memorize Nahuatl verbs and learn how to use them in the game context
- 3 Children spontaneously use Nahuatl verbs between the classes or outside the kindergarten (in communication between themselves, with teachers or their family)

### Challenges for the implementation of innovations

- Teachers' workload
- Inconsistency with colloquial practices
- Changeability of the staff
- Internal disputes
- My own mistakes



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Looking into the future with hope...