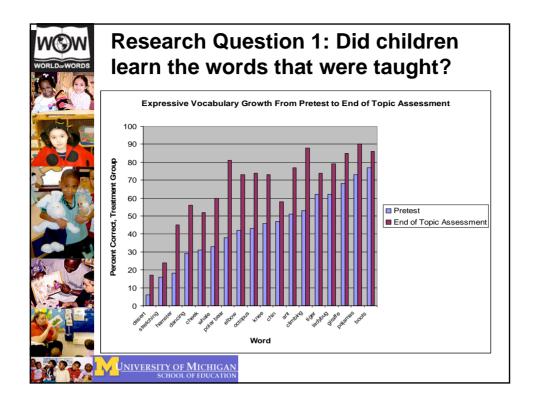
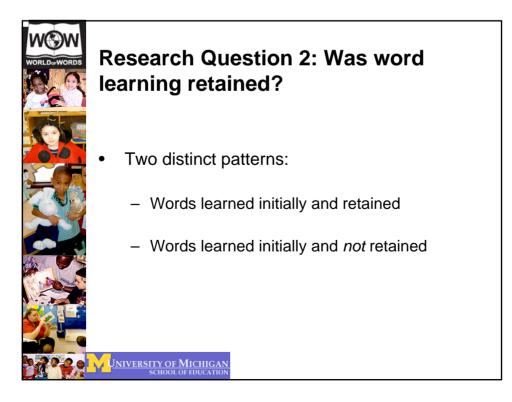
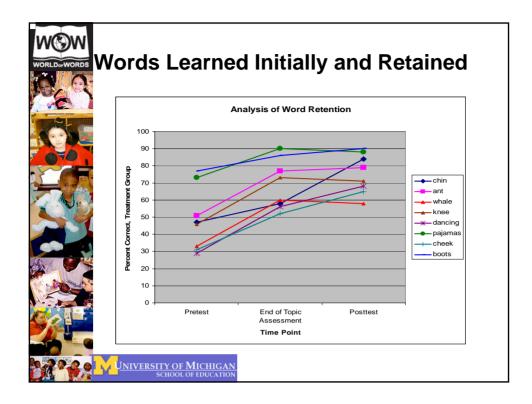
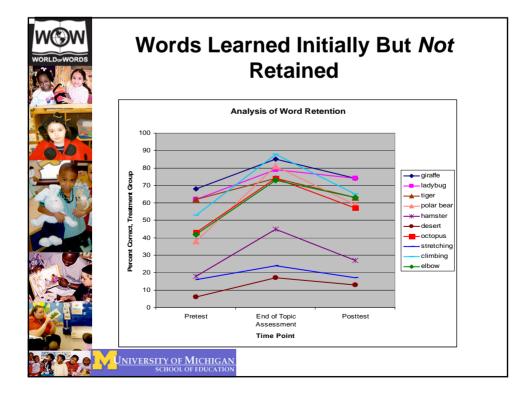


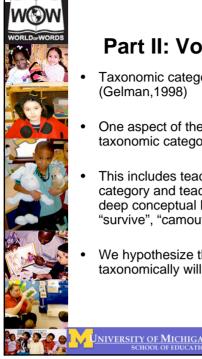
WORLD-WORDS	 Vocabulary Assessments Words were chosen as exemplars of a particular category or concept and taught through teacher language, video clips, picture cards, and books 						
	Parts of the Body	Clothing	Exercise	Pets	Wild Animals	Animals that Live in Water	Insects
	chin cheek elbow knee	boots pajamas	climbing dancing stretching	bird hamster	desert giraffe polar bear tiger whale	octopus	ant ladybug
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Part II: Vocabulary Categorization

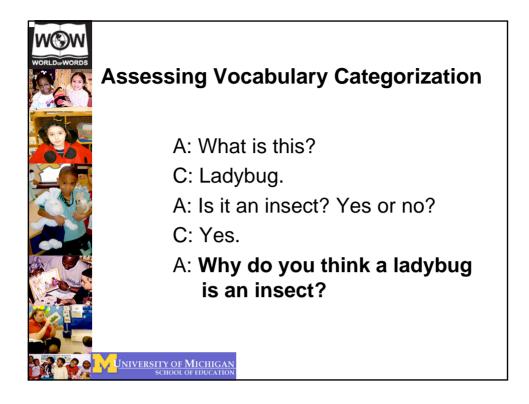
- Taxonomic categorization has great inductive potential (Gelman, 1998)
- One aspect of the WOW curriculum is that it teaches words in taxonomic categories
- This includes teaching properties common to members of the category and teaching sophisticated words necessary for deep conceptual knowledge of the category (i.e. "habitat", "survive", "camouflage", and "tame")
- We hypothesize that helping children to organize vocabulary taxonomically will offer "inductive potential"

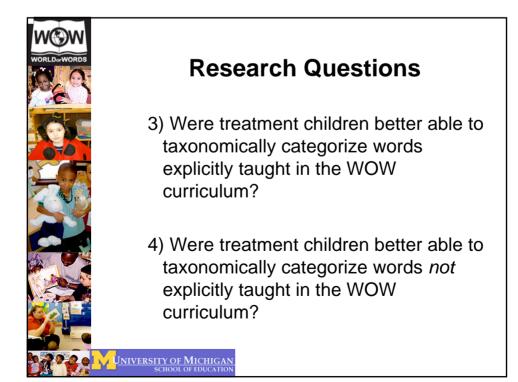
Assessing Vocabulary Categorization

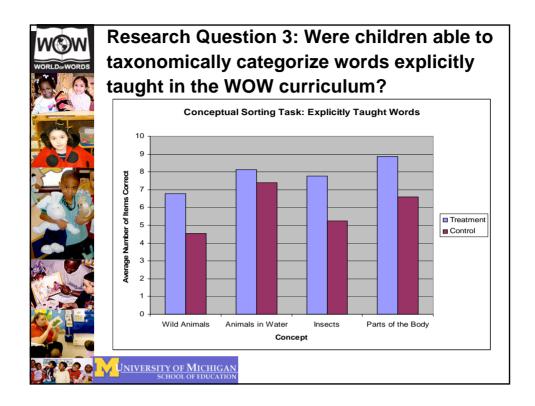
- At the end of each topic, children were shown pictures of items and asked to:
 - 1) Name the item

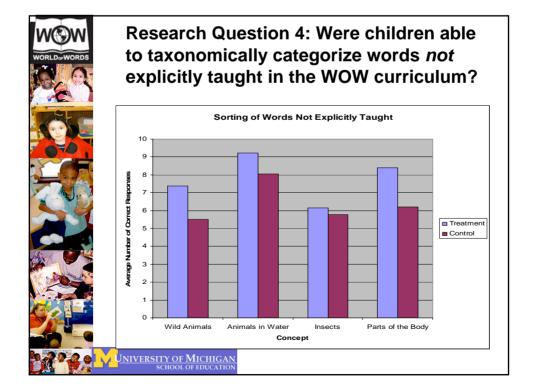
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- 2) Categorize the item
- Half of the items were explicitly taught in the WOW curriculum and half were not explicitly taught
- By assessing the words not explicitly taught, we were investigating if children could apply the concepts and properties learned to taxonomically categorize items that were not explicitly taught











Sample Rationale

Wild Animals

Main concepts and properties:

- Wild animals live outside and away from people
- Wild animals are not tame
- Wild animals live in different habitats

Sample Rationale: Raccoon

A: Is a raccoon a wild animal?

- C: Yes.
- A: How do you know a raccoon is a wild animal?
- C: Because it is in the woods.

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Sample Rationale

Parts of the Body

Main concepts and properties:

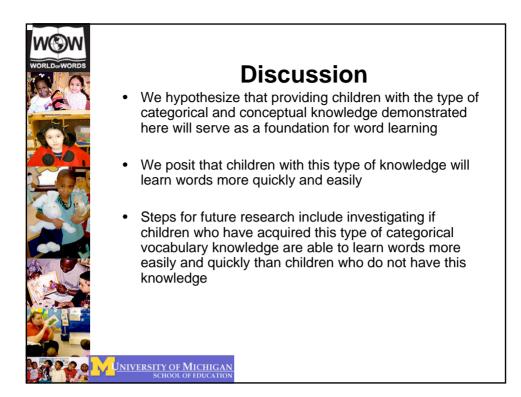
- Our bodies have many parts
- Parts of the body are attached and cannot come off like clothing
- Each part of the body has a job to do

Sample Rationale: Heel

A: Is a heel a part of the body?

- C: Yes.
- A: Why do you think a heel is part of the body?
- C: Because it helps you walk.

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Conclusion

- More sophisticated words may require review to be retained
- Our findings suggest that when children learn the properties and concepts related to taxonomic categories they may be able to transfer that learning to new words

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