**Story Task Stimuli**

Note: Story endings are included as lettered bullet point. Neural responses to story endings were not analyzed. Participants hear a prompt (“Does this come next?”) between the stories and story endings.

**Mental**

1. One day a pirate told Jimmy about a hidden treasure. The pirate thought that the treasure was buried behind Jimmy's house. Jimmy believed him. So Jimmy dug a big hole behind his house, but he didn't find a treasure. Jimmy soon realized the pirate didn't know where the treasure was.
   a. Jimmy was mad. He had done all that work for nothing.
2. Today Sam is giving a surprise birthday party for his friend Eric. Sam invited Eric to come over and play basketball. Sam wanted to keep the party a secret, so he didn't wish Eric a happy birthday. Eric thought that Sam forgot about his birthday and was very upset.
   a. Eric was happy when he found out that Sam threw him a birthday party.
3. A poor fisherman lived in an old shack with his wife. One day the fisherman was very surprised: the fish he caught started talking. The fish promised to grant the man a wish. The fisherman's wife wanted a new a house, but she did not believe that they would get a new house from a fish.
   a. But the next day the fisherman and his wife had a beautiful house.
4. Emil's mother sent him to the lake to gather fish for dinner. Emil was scared of going to the lake alone. He thought that there was a sea creature living in the lake. Emil's mother knew that the sea creature was really Emil's own reflection. She told Emil to smile at the creature.
   a. Emil smiled into the river and saw a face smiling back.
5. One day two girls were walking through the forest. They saw a troll with a long beard lying near a rock. The girls thought the troll's beard was stuck under the rock. They cut the troll's beard to set him free. The girls were surprised: the troll was angry with them for ruining his beard.
   a. The troll wasn't stuck. He was sleeping.
6. Before leaving camp, Molly drew a picture of herself to give to her friend Clara. Clara found the picture, and didn't know it was a picture of Molly. She labeled the picture "scary monster" as a joke. When Molly saw the writing on the picture she was angry at Clara.
   a. Molly and Clara had a long talk and now they're friends again.
7. One day, everyone in the world turned purple. That morning, people looked at each other, and wondered if they were dreaming. Everybody was shocked. Even the smartest scientists didn't know what had happened. But Jimmy wasn't surprised at all; he knew the secret.
   a. Someone had put purple pills in the city's water.
8. The Hardy boys were worried because they were running late. Their Dad wanted them to come home early. Joe saw a shortcut on the map. The boys looked carefully at the road. The entrance to the shortcut was hidden by trees. They knew they could easily have missed it.
   a. Frank, one of the boys, turned their car down the dark dirt road.

**Social**

1. One night Mary's parents brought Mary to sleep at her grandmother's house. Grandma was very old and went to bed early. So Mary started playing in her grandmother's closet. In the back of the closet, was a pair of beautiful red shoes. Mary put them on.
   a. All of a sudden, Mary wasn't in the closet anymore.
2. Sarah and Lori play together on the school soccer team. Sarah usually plays offense. She runs up and down the field and scores goals. Lori is the team's goalie. She is very good at catching the ball when the other team kicks it at the goal. Today the school has a big game but Lori is sick.
   a. Sarah has to play goalie because Lori is too sick to play soccer.
3. Once upon a time, a girl and her little brother went out into the field to pick flowers. The day was very hot and the little brother got very thirsty. On the walk back home he drank from a puddle. But the puddle had a curse on it. After drinking, the boy turned into a baby goat.
   a. The big sister found a spell to turn the goat back into a boy.

4. Once there lived a musician. She was so good at playing the flute that when she played everyone immediately started dancing. They couldn't stop dancing until she stopped playing. One night a burglar came to rob the musician's house. She was practicing her flute, so the burglar started to dance.
   a. The burglar danced until the police came.

5. Jenny and Samantha were twins. They lived in a big city with their parents. For two weeks during their summer vacation they went to visit their Granpa. They stayed at Granpa's house near the lake. Every morning Granpa and the girls went swimming or sailing.
   a. Jenny and Samantha both came home strong and tanned.

6. Chenma lived with her only son, Jhe, in a forest in Shanxi Province. Jhe was one of the tiger hunters. Jhe's father taught him how to hunt tigers. But Jhe's father had died. The money from selling tiger meat, skin and bones, was barely enough to keep Jhe and Chenma warm and fed.
   a. One day, Chenma's son went to the woods to find a tiger.

7. Old Mr McFeegle is a gray wrinkled old farmer, who wears grey wrinkled old clothes and gray wrinkled old boots. Georgie is Mr McFeegle's nephew from town. One day, Georgie put on Mr McFeegle's gigantic boots. The boots were so big, Georgie disappeared inside them.
   a. Mr. McFeegle looked everywhere, but couldn't find Georgie.

8. There once was a poor woodsman who had a huge and oily sausage hanging under his nose. The sausage was so long that it hung from the woodsman's nose all the way down to his toes. No matter how he tugged at the sausage, pulled it and even cut it, the sausage would not budge.
   a. The sausage just hung in front of him everywhere he went.

Physical
1. One day, a little robin landed on a huge, strange-looking tree. This was a magical tree that had special powers. The robin ate one berry. In the spring, the robin laid three eggs. After a month, two of the eggs cracked and little robins came out. The last egg did not crack for a long time.
   a. When the last egg cracked a beautiful firebird came out.

2. Two houses stood side by side in a village. One house was made of wood and the other was made of brick. The wooden house was very tall and thin. The brick house was short and fat. One night a big storm came to the village. In the morning only the brick house was still standing.
   a. The wooden house fell down during the storm.

3. In the cooking school there was a big batch of dough on the windowsill in a covered pot. The sun shone onto the pot all day long. The dough sat on the counter and got bigger and bigger. Pretty soon the dough grew bigger than the pot. It grew and grew, all over the windowsill.
   a. A few hours later, the whole room was full of dough.

4. In the tiny town of Chewandswallow it rained or snowed three times each day. Once during breakfast, once during lunch and once during dinner. But it never rained rain and never snowed snow. It rained things like soup and juice and snowed things like mashed potatoes.
   a. Yesterday it snowed meatballs for dinner in Chewandswallow.

5. Once there was a palace, surrounded by a large garden. But although the weather was perfect and the soil was dark and moist, nothing grew there. Plants in the garden produced neither flowers nor fruit. There were so few leaves on the trees that there was no shade anywhere.
a. The garden was empty because of a magic curse.

6. The house on the corner was very creepy. The windows were full of cobwebs, the roof was crooked, and the door hung partly open. The wind whistled through the holes in the grey walls, making a low wailing sound, especially when there was a full moon or a storm coming.
   a. Sometimes, lights inside the house flashed on and off all night.

7. In the attic was a strange old map of a small island in the middle of the sea. The scratchy drawing showed that there were forests and cliffs on the island. There were many twists and turns in the beach, and one long river. About halfway up the river, the map was marked with a big "X".
   a. The 'X' marked the spot where a treasure was buried.

8. The school was all ready for the first day of class. The desks and chairs were lined up in perfect rows and columns. On each desk was a pile of neatly stacked books. But right before the first day of class a pipe broke in the bathroom. Water flooded the entire school.
   a. The desks and chairs floated in the hallways.