README//

Use <https://jsonlint.com/> to view and validate code

{

"frames": {

"exit-survey": {

"kind": "exp-lookit-exit-survey",

"debriefing": {

"text": "The purpose of our study is to understand how imagination influences a child's ability to engage in a complex thinking skill, referred to as counterfactual reasoning (CFR).In sum, CFR involves thinking about how changing the past influences the future. This is akin to the type 'what-if' thinking adults do with relative easy - if I had taken a different route to work, then maybe I would not have gotten into a car accident. Children, on the other hand, find this type of thinking particularly challenging. Which is why we wanted to examine how imaginative thinking may help children process counterfactual thoughts. Your child either heard stories with a more 'realisitic' context (e.g., going to the beach and going to an amusement park), or a more 'imaginative' context (e.g., hanging out with an alien in outer space and spending time with a mermaid in an underwater world). By randomly assigning children to one group or another, we are able to directly compare responses to the questions you saw after each story. By participating in this study, you've truly helped set an important milestone in development! No study has tested whether imagination can help school-age children reason counterfactually. Even if it seems like there is only one correct response to you, this may not be the case for your child! By allowing open-ended responses, we can explore which methods or approaches children use to deal with this type of complex thinking, and how imaginative thinking may impact their approach. In short, please do not be concerned about how your child might have 'done', because all answers are extremely valuable! To thank you for your participation, we'll be emailing you a $5 Amazon gift card - this should arrive in your inbox within the next week after we confirm your consent video and check that your child is in the age range for this study. (If you don't hear from us by then, feel free to reach out!) If you participate again with another child in the age range, you'll receive one gift card per child.",

"title": "Thank you!"

}

},

"instructions": {

"kind": "exp-lookit-instructions",

"blocks": [

{

"title": "1. Study overview",

"listblocks": [

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"text": "You and your child will watch visually animated stories ."

},

{

"text": "There are two stories altogether, and four questions after each story"

},

{

"text": "Please don't talk with your child about the stories or the questions until after you've completed the experiment. We're interested in how your child figures that out on their own, and won't be able to use data from children if their parents influenced their answers. (But there are really, truly no wrong answers!)"

}

]

},

{

"text": "Please try playing this sample audio to make sure you'll be able to hear the story.",

"title": "2. Adjust your speakers",

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"src": "https://s3.amazonaws.com/lookitcontents/exp-physics-final/audio/ready.mp3",

"type": "audio/mp3"

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"src": "https://s3.amazonaws.com/lookitcontents/exp-physics-final/audio/ready.ogg",

"type": "audio/ogg"

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"mustPlay": true,

"warningText": "Please try playing the sample audio."

}

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"showWebcam": true,

"webcamBlocks": [

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"title": "3. Make sure we can see you",

"listblocks": [

{

"text": "Take a look at your webcam view above. Get comfy, and adjust your own position or the computer as needed so both you and your child are visible."

},

{

"text": "This isn't a Zoom call - no one in the lab can see you - but the recorded video of your participation will be sent to the lab to help with data analysis. It's helpful for us to be able to see if your child was actively engaged, for example."

}

]

}

],

"nextButtonText": "Next"

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"video-config": {

"kind": "exp-video-config",

"troubleshootingIntro": ""

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"video-consent": {

"kind": "exp-lookit-video-consent",

"template": "consent\_005",

"PIName": "Ana Rinzler",

"PIContact": "Ana Rinzler (anb136@scarletmail.rutgers.edu)",

"include\_databrary": true,

"risk\_statement": "There are no expected risks to participation.",

"datause": "We are primarily interested in how imagination influences your child's beliefs about causation. A research assistant will watch your video and review your child's responses as well as other information such as interactions between you and your child during the study.",

"payment": "After you finish the study, we will email you a $5 Amazon card within approximately one week after participation. To be eligible for compensation, you need to submit a valid consent and assent statements, your child must be within the specified age range for this study,and we need to see that your child is with you. But we will send a gift card even if you do not finish the whole study or we are not able to use your child's data! There are no other direct benefits to you or your child from participating, but we hope you will enjoy the experience!",

"purpose": "This study is about how children process events that require them to imagine how changing the past could influence the future XX.",

"procedures": "In this study, your child will watch two visually animated stories in which they imagine spending a fun day with a friend. During these stories, something will happen to this friend, which causes a problem. We will ask your child questions about the story. We are interested in how the context of the story influences your child's beliefs about the cause of this problem. We will ask you (the parent) to be present in the room during the entire experiment, but please avoid discussing the stories until after the study. There are no anticipated risks associated with participating.",

"institution": "Rutgers University"

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"example-test-trial": {

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"doRecording": true,

"baseDir": "https://raw.githubusercontent.com/anarinzler/lookit-stimuli/master/",

"audioTypes": [

"ogg",

"mp3"

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"videoTypes": [

"webm",

"mp4"

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"sequence": [

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"video-consent",

"instructions",

"example-test-trial",

"exit-survey"

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