

Supplementary Material

Complete List of Experimental Stimuli

Two hundred forty sentence contexts (scenarios) were used in the experiment. Below are sentence contexts for each scenario followed on the subsequent line with the critical words used in each of the five sentence types (Control, Related Real-World Event/State Knowledge violation, Unrelated Real-World Event/State Knowledge violation, Related Animacy-Based Selection Restriction violation, and Unrelated Animacy-Based Selection Restriction violation, respectively). Note: each scenario continued on for several additional words such that no critical word was in the sentence final position.

The halftime show at the football game was organized by the...

cheerleaders /quarterback /stewardess /goalposts /wings

At the fashion show all of the clothing was created by the...

designer /model /convict /dress /blood

During the solo music performance, the strings were plucked by the...

harpist /clarinetist /spectators /violin /mustard

At the restaurant all the meals were prepared by the...

chef /diners /prisoner /food /chains

The stem cell research was closely monitored by the...

sponsors /subjects /coach /microscopes /hurdle

People were upset when housing prices were increased by the...

owner /renters /murderer /property /bullets

After crying and waking up his parents the baby was breast-fed by his...

Mommy /Daddy /workers /milk /hammers

At the baseball stadium a curveball was thrown by the...

pitcher /batter /officers /scoreboard /banners

The cure for the disease was discovered by the...

doctor /patient /beginner /medication /belt

At the theatre, programs were distributed by the...

ushers /audience /deceased /tickets /grave

At the wedding ceremony the ring was brought by the...

groom /reverend /goalie /veil /puck

At the night club the fight was instigated by the...

drunks /bouncer /Pharaoh /martinis /pyramid

The winner of the game show was presented with a car by the...

host /contestant /student /prize /paper

In the grand palace, the banquet was ordered by the...

emperor /servant /saleswoman /goblet /engine

The next bus stop was announced by the...

conductor /commuters /mourners /bell /corpse

The dirty diaper was changed by the...

mom /toddler /outlaw /powder /safe

At the ballet, the music was played by the...

orchestra /dancers /jockey /dance /harness

In ancient Egypt the people were governed by the...

Pharaoh /slave /bouncer /pyramid /martini

At long last the man's aches and pains were understood by the...

internist /hypochondriac /violinists /drugs /music

During the attack the cowboys were assisted by the...

friends /Indians /paperboy /saddles /headlines

The murder witness was cross-questioned by the...

policeman /convict /model /blood /dress

The violent demonstration was policed by the...

officers /protesters /batter /banners /scoreboard

The cult's religious ceremony was led by the...

prophet /follower /thief /candle /alarm

While eating dinner with her family, the woman was proposed to by her...

boyfriend /wife /riders /diamond /tracks

The wreckage of the sunken ship was salvaged by the...

divers /victims /astronauts /treasure /planets

The studio recorded the music that was sung by the...

vocalist /producer /knight /keyboard /tears

The airplane was piloted by the...

captain /stewardess /cheerleaders /wings /goalposts

When the woman caused a scene in the courtroom she was removed by the...

bailiff /criminal /actress /gavel /script

The museum exhibit was organized by the...

curators /sightseers /caller /canvases /antenna

To catch up in college, extra talks had to be given by the...

lecturer /dunce /judge /grades /verdict

The car's new features were marketed by the...

saleswomen /client /emperor /engine /goblet

After finding about the affair the wife felt betrayed by her...

husband /mistress /metermaid /divorce /fine

At the bar every drink is poured by the...

bartender /alcoholic /nurse /wine /scalpel

At the hotel, baggage is delivered by the...

bellboy /traveler /opponents /suitcase /ribbon

During the contest, the clever boy was praised by his...

teammates /opponents /bellboy /challenge /suitcase

At the wake the dead man was grieved by the...

mourners /undertaker /commuters /corpse /bell

As a result of the union talks improved benefits were received by the...

employees /bosses /children /profits /paint

At the end of the fairytale the princess is kissed by the...

prince /witch /receiver /crown /helmet

The chaos on in the classroom was initiated by the...

schoolchildren /schoolmaster /candidate /blackboard /speech

Every day the rich Duke's soiled underwear was scrubbed by the...

maid /Duchess /fireman /dirt /extinguisher

The pianist played his music while the bass was strummed by the...

guitarist /drummer /gravedigger /drum /coffin

The final exam was corrected by the...

professor /student /contestant /paper /prize

Everyone sat around the campfire and a tale was told by the...

storyteller /listener /enemy /log /moat

At the drug store three bottles of pills were purchased by the...

invalid /pharmacist /keeper /aspirin /droppings

The damsel in distress was rescued by the...

knight /villain /producer /tears /keyboard

The rude note was confiscated by the...

headmistress /child /mountaineers /desk /rocks

After the meal was over the waitress was tipped by the...
customers /cook /culprit /quarters /fingerprints

At the wedding the couple was married by the...
pastor /bride /bully /ring /punches

When the car was picked up for speeding it was ticketed by the...
trooper /delinquent /buyer /alcohol /spoon

The movie was recorded by the...
director /actress /bailiff /script /gavel

At the school dance, the punch was spiked by the...
hoodlum /chaperone /champion /vodka /trophy

During the basketball game hot dogs were sold by the...
vendors /spectators /clarinetist /mustard /violin

The man who stole the money was prosecuted by the...
lawyer /witness /participants /confession /injection

As they get on the roller coaster, customers are counted by the...
staff /riders /boyfriend /tracks /diamond

At the zoo the lion was tamed by the...
keeper /visitor /invalid /cage /aspirin

The heart operation was performed by the...
surgeon /nurse /bartender /scalpel /wine

At the track, the horse was raced by the...
jockey /bookie /dancers /harness /dance

The burglars were caught and arrested by the...
cop /accomplices /foreman /handcuffs /bulldozer

The castle was attacked by the...
enemy /protector /listener /protection /logs

In court, the man was sentenced by the...

judge /attorney /dunce /verdict /lecture

Everyone watched while the man was mugged by the...

attacker /bystander /writer /wallet /magazine

At the sausage stand lots of food was bought by the...

glutton /seller /gunman /buns /gun

The television show was cancelled by the...

executives /watchers /manufacturers /commercials /goods

In the courtroom the killer was convicted by the...

jury /murderer /renters /bullets /property

In the will, all possessions were left by the...

deceased /survivor /audience /grave /tickets

In an act of generosity a large sum was donated by the...

billionaire /recipient /crew /money /anchor

The novel was written by the...

author /reader /infant /pen /bible

The cruise ship was sailed by the...

crew /vacationers /recipient /anchor /money

For coming to confess their misdeeds people are blessed by the...

priest /sinner /sailor /pews /ocean

The hockey player was contracted by the...

agent /goalie /groom /puck /veil

At the church the baptism was conducted by the...

minister /infant /author /bible /pen

Before the island was discovered, it was inhabited by the...

natives /explorers /committee /land /resumes

The ship was navigated by the...

sailor /passengers /priest /deck /pews

The bank's vault had been robbed by the...

burglars /watchman /parents /jewelry /balls

The karate class was taught by the...

master /beginner /patient /belt /medication

Every day the floors of the primary school were scrubbed by the...

janitor /kids /kidnappers /soap /blindfold

Every morning at 6am the newspaper was delivered by the...

paperboy /journalist /Indians /print /saddles

The president was interviewed on television by the...

reporters /viewers /beggar /camera /meal

The tournament was won by the...

champion /loser /chaperone /loss /vodka

At the little league game snacks were provided by the...

parents /players /burglars /balls /jewelry

When there was a fire in the home everyone was carried out by the...

firemen /residents /Duchess /extinguisher /dirt

During art lessons at kindergarten lots of messy pictures were created by the...

children /teachers /employees /paint /paychecks

Last Tuesday's political rally was bombed by the...

terrorists /candidate /schoolmaster /speech /blackboard

Data from the drug trial was analyzed by the...

scientists /participants /witness /injection /confession

The dangerous Alps were climbed by the...

mountaineers /amateurs /child /rocks /notepaper

The couple was afraid that their missing baby girl would be found by the...

stranger /family /guests /cries /stamps

Before the funeral the grave was dug by the...

gravedigger /body /guitarist /coffin /drum

Due to his unpopular political decisions the mayor was assassinated by the...

gunman /bodyguard /glutton /security /buns

Because the car was parked illegally a ticket was left by the...

metermaid /driver /mistress /fine /divorce

When the bottle leaked the milk was mopped up by the...

mother /baby /examiner /mess /textbooks

At the estate sale, prices are announced by the...

auctioneer /bidder /suspects /furniture /bombs

After fighting at school, the boy was chastised by the...

headmaster /bully /bride /punches /ring

A big crowd had gathered to watch as the rocket was launched by the...

astronauts /onlookers /divers /planets /treasure

The soup kitchen was funded by the...

tycoon /beggar /reporters /meal /cameras

During the election the presidential candidate was voted for by his...

supporters /rivals /jailor /ballots /bars

The scene of the crime was investigated by the...

detective /culprit /cook /fingerprints /quarters

Despite the high security the money would be stolen by the...

thief /guards /follower /alarm /candles

After the abduction a ransom was demanded by the...

kidnappers /hostages /janitor /blindfold /soap

The town was defended with guns by the...

army /invaders /proctor /weapon /pencil

At the sweet shop six pounds of candy was sold by the...

storekeeper /shopper /bricklayer /toffee /cement

From the wagon in the middle of the road silverware is peddled by the...

salesman /buyer /trooper /spoon /alcohol

The prison was escaped by the...

jailbird /jailor /supporter /bars /ballots

Before the test every single fact was studied by the...

scholar /examiner /baby /textbooks /bucket

At the end of each month the rent payment was mailed by the...

tenants /landlord /cabdriver /envelope /cars

The football was caught by the...

receiver /referee /witch /helmet /crown

In building the new house all of the bricks were laid by the...

bricklayer /plumber /shopper /pipes /toffee

At night the jail was locked by the...

warden /prisoner /diners /chains /food

During the concert the symphony was conducted by the...

maestro /violinists /hypochondriac /music /drugs

The phone was answered by the...

operator /caller /sightseers /antenna /canvases

Just before the race, the runner was instructed by the...

coach /competitor /subjects /hurdle /microscopes

Because of the recall everything was refunded by the...

manufacturers /consumers /watchers /goods /commercials

At the construction site all of the dirtiest work was done by the...

workers /supervisors /Mommy /hammers /milk

Invitations to the dinner party were mailed by the...

hostess /guests /stranger /stamps /cries

As it goes through customs all the baggage is searched thoroughly by the...

officials /suspects /auctioneer /bombs /furniture

In the Texan town the bank was robbed by the...

outlaw /sheriff /toddler /safe /powder

People who slacked off at the construction site were fired by the...

foreman /laborer /accomplices /bulldozer /handcuffs

The test was administered by the...

proctor /pupil /army /pencil /weapon

Those who wanted the job were evaluated by the...

committee /applicants /explorers /resumes /land

The interesting story was told by the...

writer /character /attacker /magazine /wallet

The taxi was hailed by the...

pedestrians /cabdrivers /tenants /cars /envelopes