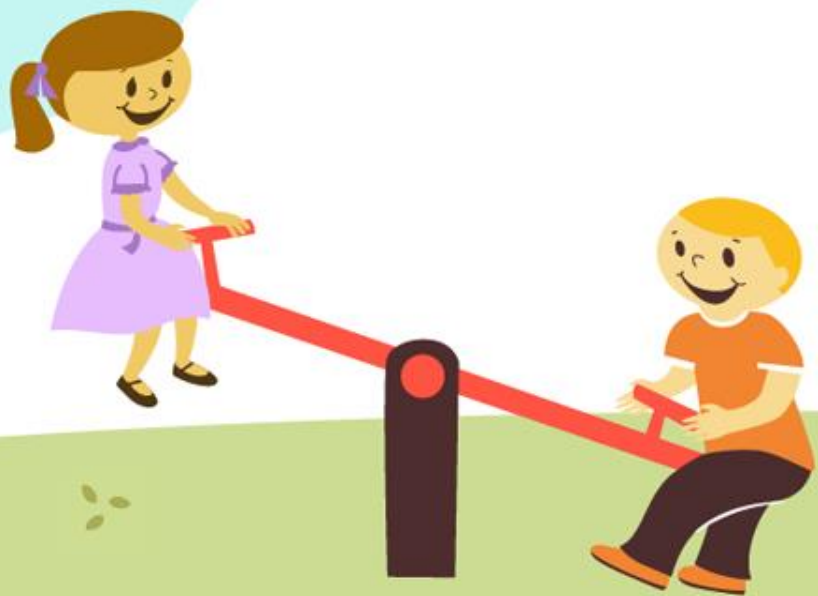


# APPENDIX



Following is a list of fun activities you can enjoy with your student. It is by no means comprehensive. My hope is that these will encourage you and your student to find additional fun math activities to do together.

The grade levels listed are merely general guidelines. Students' maturity levels vary, so feel free to try anything you think will bring *fun* to your tutoring experience.

## SINGING

(Kindergarten) <http://www.schoolonwheels.org/pdfs/3395/Knumeralsactivity2.pdf>

(1<sup>st</sup> grade) [http://www.harcourtschool.com/jingles/jingles\\_all/k\\_take\\_it\\_away.html](http://www.harcourtschool.com/jingles/jingles_all/k_take_it_away.html)

(multiplication) <https://www.youtube.com/watch?v=igoGDE5hLjw>

(4<sup>th</sup> grade) [http://www.harcourtschool.com/jingles/jingles\\_all/35how\\_easy\\_is\\_that.html](http://www.harcourtschool.com/jingles/jingles_all/35how_easy_is_that.html)



# FOOD

(It's a good idea to check with parent before these activities since child will likely eat some food)

(1<sup>st</sup> grade) <http://www.schoolonwheels.org/pdfs/3447/G1additionactivity2.pdf>

(1<sup>st</sup> grade) <http://www.schoolonwheels.org/pdfs/3447/G1additionactivity3.pdf>

(3<sup>rd</sup> grade) <http://www.schoolonwheels.org/pdfs/3489/G3doorbellactivity.pdf>

(5<sup>th</sup> grade) <http://www.schoolonwheels.org/pdfs/3501/G5cookiefractionsactivity.pdf>

(5<sup>th</sup> grade) <http://www.schoolonwheels.org/pdfs/3503/G5mminvestigationactivity.pdf>

(6<sup>th</sup> grade) <http://www.schoolonwheels.org/pdfs/3848/Snack-Fractions.pdf>



## GAMES

(1<sup>st</sup> grade) <http://www.schoolonwheels.org/pdfs/3444/G1countingactivity3.pdf>

(1<sup>st</sup> grade) <http://www.schoolonwheels.org/pdfs/3446/G1shapesactivity1.pdf>

(2<sup>nd</sup> grade) <http://www.schoolonwheels.org/pdfs/3488/G2addsubtractactivity1.pdf>

(2<sup>nd</sup> grade) <http://www.schoolonwheels.org/pdfs/3485/G2skipcountingactivity2.pdf>

(3<sup>rd</sup> grade) <http://www.schoolonwheels.org/pdfs/3491/G3fractionconcentrationactivity.pdf>

(3<sup>rd</sup> grade) <http://www.schoolonwheels.org/pdfs/3490/G3productgameactivity.pdf>

(3<sup>rd</sup> grade) <http://www.schoolonwheels.org/pdfs/3490/G3rectangulararrayactivity.pdf>



## MORE GAMES

(4<sup>th</sup> grade) <http://www.schoolonwheels.org/pdfs/3496/G4decimalcardgameactivity.pdf>

(4<sup>th</sup> grade) <http://www.schoolonwheels.org/pdfs/3496/G4fractiondicegameactivity.pdf>

(4<sup>th</sup> grade) <http://www.schoolonwheels.org/pdfs/3498/G4factorgameactivity.pdf>

(4<sup>th</sup> grade) <http://www.schoolonwheels.org/pdfs/3494/G4laddergameactivity.pdf>

Puzzle - (4<sup>th</sup> grade) <http://www.schoolonwheels.org/pdfs/3494/G4missingnumberspuzzleworksheet.pdf>

(5<sup>th</sup> grade) <http://www.schoolonwheels.org/pdfs/3499/G5equationconcentration.pdf>

(5<sup>th</sup> grade) <http://www.schoolonwheels.org/pdfs/3503/G5crosstheriveractivity.pdf>

(6<sup>th</sup> grade) <http://www.schoolonwheels.org/pdfs/3848/Fishing-for-Fractions.pdf>

(7<sup>th</sup> grade) <http://www.schoolonwheels.org/pdfs/3932/RockPaperScissors.pdf>



# MAGIC

(3<sup>rd</sup> grade) <http://cut-the-knot.org/arithmetric/rapid/magic.shtml>

(4<sup>th</sup> grade) <https://www.youtube.com/watch?v=Xfmu-7JuDGg> (video)

(6<sup>th</sup> grade) <http://www.schoolonwheels.org/pdfs/3859/MysteryState.pdf>

(6<sup>th</sup> grade) <http://www.schoolonwheels.org/pdfs/3856/Calender.pdf>

(7<sup>th</sup> grade) <http://www.schoolonwheels.org/pdfs/3929/MindReadingTrick.pdf>



## VIDEOS

Khan Academy has a series of marvelous “Doodling in Math Class” videos that are a lot of fun and appropriate for about 4<sup>th</sup> grade up. I strongly recommend them.

<https://www.khanacademy.org/math/recreational-math/vi-hart/doodling-in-math/>

(1<sup>st</sup> grade) <https://www.youtube.com/watch?v=upEPUxMQ7HA>

(2<sup>nd</sup> grade) <https://www.youtube.com/watch?v=l4pVkWweKvg>

(3<sup>rd</sup> grade) <http://www.mathgametime.com/games/2048>

(4<sup>th</sup> grade) <https://www.youtube.com/watch?v=Xfmu-7JuDGg> (magic)

(5<sup>th</sup> grade) <http://www.softschools.com/mathg.jsp>

(6<sup>th</sup> grade) <https://www.youtube.com/watch?v=GFGlgSfQ-Gk>

ART

<http://teachbesideme.com/multiplication-facts-kids-free-printable/>

<http://www.amazon.com/Math-Art-Projects-Activities/dp/B000Z64SIY>

