

## 3rd and 4th Class

# Maths

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Online games and activities:

- <https://ie.ixl.com/math/class-3>
- <https://ie.ixl.com/math/class-4>
- <https://www.khanacademy.org/>
- <https://www.sumdog.com/>
- <https://www.topmarks.co.uk/maths-games/hit-the-button> (it's also an app)
- <http://www.amathsdictionaryforkids.com/>
- <https://www.coolmath4kids.com/>
- [http://www.bbc.co.uk/schools/websites/4\\_11/site/numeracy.shtml](http://www.bbc.co.uk/schools/websites/4_11/site/numeracy.shtml)

Various activities ideas:

- Fractions pizza project you could try at home:  
<http://4thgradefrolics.blogspot.ie/2015/03/pizza-fractions-project.html>
- 3D shapes activity: <https://teachbesideme.com/3d-paper-shapes/>
- Practice tables and skip counting regularly
- Use a weighing-scales for baking and cooking
- Use digital and analogue clocks at home
- Hang posters at home with maths facts
- Use Lego blocks to practice maths:
  - Lego Math challenge cards: print out the cards and then give them to kids as challenges:  
<https://littlebinsforlittlehands.com/lego-math-challenge-cards/>
  - here is an article which explains how a teacher used Lego to explain fractions: <https://www.boredpanda.com/lego-math-teaching-children-alycia-zimmerman/>
  - Here is a different way to do it: <http://www.andnextcomesl.com/2014/10/learning-about-fractions-with-lego.html>
  - there are also challenge cards for Lego that are not just about math but general building challenges too: <http://afewshortcuts.com/free-printable-lego-challenge-cards/>
- [www.frugalfun4boys.com](http://www.frugalfun4boys.com): it has activities for all ages and includes lots of fun with Lego, too

YouTube videos:

- search for *songs for multiplication tables*
- search for *number rock*
- search for *Scishow kids*

# Gaeilge

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Websites:

- several links available here: <http://www.ict.mic.ul.ie/gaeilge.html>
- <https://www.duolingo.com>: free online course, adaptable for various levels
- <http://www.isfeidiriom.ie/>: free online course, up to 10 lessons

- TG4: <http://www.tg4.ie/>
- <http://www.raidiofailte.com/>
- search YouTube for "*Coláiste Lurgan- laegan Gaeilge de pop amhráin*" (Pop songs in Irish)
- Irish Gaelic app, by Nemo. Available in the AppStore for iOS devices and on GooglePlay for Android. It gives you a set of words to learn each day, and plays a recording of the words: for building up vocabulary and practising pronunciation.
- list of resources which could be useful for parents: <https://www.fluentin3months.com/irish-learning-resources/>

Online dictionaries:

- <https://www.teanglann.ie/en/>
- <https://www.teanglann.ie/en/fuaim/> - pronunciation database
- <https://www.teanglann.ie/en/gram/> - grammar database
- <http://www.tearma.ie/>
- [www.foclóir.ie](http://www.foclóir.ie)

Various activities ideas:

- Encourage your child to speak in Irish, and be positive and supportive at homework time. Always have an easy to use dictionary to hand. Even if you are not confident speaking Irish, your child can practice by teaching you. Ask your child to teach you the names of foods at dinner time, clothes when dressing, items around the house or when you are out and about. Encourage your child to say the poems and sing the songs they are learning in Irish at home.
- Have fun making your own posters and books for Gaeilge