**חשיבה חישובית - חומרי קריאה (לקראת הדיון עם ד"ר נוע רגוניס)**

**סרטוני חשיפה**

* [Computational Thinking: Empower our kid's future](https://www.youtube.com/watch?v=jVgXZbkGgJM)
* [Computational thinking: A digital age skill for everyone](https://www.youtube.com/watch?v=jVgXZbkGgJM)
* [Computational Thinking: What is it? How should it be taught?](https://www.youtube.com/watch?v=AkzdvKhbWLQ)
* [Computational thinking and Scratch](https://www.youtube.com/watch?v=MB7LC7ZNj5I)

**מאמרים**

* בן-דוד, ל. (2012). [תבונה טכנולוגית – האינטליגנציה הנשכחת](http://www.hayadan.org.il/technology-intelligence-010612), אתר הידען
* נייר עמדה ש "השיק" את המושג : Wing, J.M., Link Magazine, 2006, [Computational Thinking](http://www.cs.cmu.edu/afs/cs/usr/wing/www/publications/Wing06.pdf)
* [Computational Thinking: What and Why?](http://www.cs.cmu.edu/~CompThink/papers/TheLinkWing.pdf) Wing, J.M., Link Magazine, 2010
* דף מרכז : [Operational Definition of Computational Thinking for K–12 Education](http://csta.acm.org/Curriculum/sub/CurrFiles/CompThinkingFlyer.pdf)

**אתרים**

* [Computational thinking](http://barefootcas.org.uk/barefoot-primary-computing-resources/concepts/computational-thinking/) - CAS Barefoot, UK, מתחיל בסרטון
* [Center for Computational Thinking](http://www.cs.cmu.edu/~CompThink/) - Carnegie Mellon University
* [Computational thinking with scratch](http://scratched.gse.harvard.edu/ct/defining.html) - harvard education
* [Introduction to computational thinking](http://www.bbc.co.uk/education/guides/zp92mp3/revision) - BBC Uk
* [Computational Thinking and History](http://blog.mrstacey.org.uk/?p=1052) - Blog

**מקורות נוספים**

* [Webopedia: Computational thinking](http://www.webopedia.com/TERM/C/computational-thinking.html) יותר מדעי המחשב
* Google for education: [Exploring computational thinking](https://www.google.com/edu/resources/programs/exploring-computational-thinking/)
* CSTA (Computer Science Teachers Association) [Computational Thinking Task Force](http://csta.acm.org/Curriculum/sub/CompThinking.html)
* B[ringing Computational Thinking to K-12: What is Involved and What is the Role of the Computer Science Education Community?](http://csta.acm.org/Curriculum/sub/CurrFiles/BarrStephensonInroadsArticle.pdf)