

Appendix 2 – Songs and rhymes that promote STEAM learning

The Lyrics for each of these can be found in the resource section on the CDI website

Science

- 1) Humpty Dumpty (https://www.youtube.com/watch?v=nrv495corBc&ab_channel=SuperSimpleSongs-KidsSongs)
- 2) Itsy Bitsy Spider (https://www.youtube.com/watch?v=TRcDPd3VY0M&ab_channel=LittleAngel%3ANurseryRhymes%26KidsSongs)
- 3) Living Things (https://www.youtube.com/watch?v=3BY7QOwCnKg&ab_channel=Badanamu)
- 4) Ecosystems (https://www.youtube.com/watch?v=NYx0tsfCTKQ&ab_channel=Badanamu)
- 5) Plants (https://www.youtube.com/watch?v=7ZP1EirrN4I&ab_channel=Badanamu)
- 6) Seven Continents Song (https://www.youtube.com/watch?v=K6DSMZ8b3LE&ab_channel=Hopscotch)
- 7) Animal Classification: The Vertebrates Song (https://www.youtube.com/watch?v=P9ptHACIC4Q&ab_channel=Hopscotch)
- 8) Hypothesis Song (https://www.youtube.com/watch?v=XuzktPYP1QY&ab_channel=NetflixJr.)
- 9) My Heart (<https://www.songsforteaching.com/jennyfixmanedutunes/myheart.htm>)
- 10) Wash Your hands with Rufus (<https://www.youtube.com/watch?v=oaOts4ATkdc>)
- 11) Planets Song (https://www.youtube.com/watch?v=7t099KIWVVs&ab_channel=KLT)
- 12) The Dinosaurs Song (<https://www.youtube.com/watch?v=W0FOZ0-VpcU>)
- 13) Why does the Sun Shine? (<https://www.youtube.com/watch?v=3JdWISF195Y>)

Technology

- 14) Computer Bug (https://www.youtube.com/watch?v=bdRKnGcOgno&ab_channel=Ottiya-CreativeLearningforKids)
- 15) We the Digital Citizens (https://www.youtube.com/watch?v=-N7lRYMmbXU&ab_channel=CommonSenseEducation)
- 16) Media Balance Is Important (https://www.youtube.com/watch?v=ikzY4NQeR1U&ab_channel=CommonSenseEducation)
- 17) Googly Eyes (https://www.youtube.com/watch?v=r0luTBHjcGs&ab_channel=polkadotsnz)
- 18) The Technology Song For Kids (https://www.youtube.com/watch?v=JXdk3FwKx4c&ab_channel=littleengineer)

Engineering

- 19) The Engineer Song (https://www.youtube.com/watch?v=Ra7Bax6rGoQ&ab_channel=Hopscotch)
- 20) London Bridge is Falling Down (https://www.youtube.com/watch?v=vTvNwAT29Lo&ab_)

[channel=HooplaKidz-OfficialNurseryRhymesChannel](#)

- 21) [Electric Car \(https://www.youtube.com/watch?v=jAv6M1Bai0c&list=OLAK5uy_mH7rulpmCEy8hqbXmrm4XBkd1WU8WjqYo&index=5\)](https://www.youtube.com/watch?v=jAv6M1Bai0c&list=OLAK5uy_mH7rulpmCEy8hqbXmrm4XBkd1WU8WjqYo&index=5)

Arts

- 22) [We Call It Art Song! \(https://www.youtube.com/watch?v=1UPxCSQt_kc&ab_channel=SesameStudios\)](https://www.youtube.com/watch?v=1UPxCSQt_kc&ab_channel=SesameStudios)
- 23) [The Artist Song! \(https://www.youtube.com/watch?v=p0OMfzTqpbw&ab_channel=TreehouseDirect\)](https://www.youtube.com/watch?v=p0OMfzTqpbw&ab_channel=TreehouseDirect)
- 24) [If You can Dream It \(https://www.youtube.com/watch?v=l4AieOavjR8&ab_channel=Badanamu\)](https://www.youtube.com/watch?v=l4AieOavjR8&ab_channel=Badanamu)
- 25) [Work On Our Fitness \(https://youtu.be/mddhmXHoHCQ?t=21\)](https://youtu.be/mddhmXHoHCQ?t=21)
- 26) [Let's Star Jump! \(https://www.youtube.com/watch?v=Qgg8nZqYNmE&ab_channel=DebbieDooKidsTV\)](https://www.youtube.com/watch?v=Qgg8nZqYNmE&ab_channel=DebbieDooKidsTV)
- 27) [Follow The Leader Dance \(https://www.youtube.com/watch?v=riicsTE2TzQ&ab_channel=DJRaphi\)](https://www.youtube.com/watch?v=riicsTE2TzQ&ab_channel=DJRaphi)
- 28) [Trolls: Can't Stop The Feeling dance \(https://www.youtube.com/watch?v=KhfkYzUwYFk&ab_channel=GoNoodle%7CGetMoving\)](https://www.youtube.com/watch?v=KhfkYzUwYFk&ab_channel=GoNoodle%7CGetMoving)
- 29) [The Musical Instruments Song for Children \(https://www.youtube.com/watch?v=6GgzAc5Ezsk&ab_channel=HiDinoKidsSongsWithFunStories\)](https://www.youtube.com/watch?v=6GgzAc5Ezsk&ab_channel=HiDinoKidsSongsWithFunStories)

Maths

- 30) [1,2,3,4,5 Once I caught a fish alive \(https://www.youtube.com/watch?v=LNmEFt8cQ_U&ab_channel=SuperSimpleSongs-KidsSongs\)](https://www.youtube.com/watch?v=LNmEFt8cQ_U&ab_channel=SuperSimpleSongs-KidsSongs)
- 31) [Sorting \(https://www.youtube.com/watch?v=WxZO5aIS2A8&ab_channel=Badanamu\)](https://www.youtube.com/watch?v=WxZO5aIS2A8&ab_channel=Badanamu)
- 32) [Ten In the Bed \(https://www.youtube.com/watch?v=TdDypyS_5zE\)](https://www.youtube.com/watch?v=TdDypyS_5zE)

Storybots

- 33) [Where Does Rain Come From? \(https://www.youtube.com/watch?v=xQc5rP70aAU&list=OLAK5uy_m87yv5urr6FAkb8WYFvdjr6nu86xix6E&index=7&ab_channel=Storybots-Topic\)](https://www.youtube.com/watch?v=xQc5rP70aAU&list=OLAK5uy_m87yv5urr6FAkb8WYFvdjr6nu86xix6E&index=7&ab_channel=Storybots-Topic)
- 34) Outer space
- [A Beautiful, Beautiful World \(Earth\) \(https://www.youtube.com/watch?v=TBmZjOHRVJ0&ab_channel=NetflixJr.\)](https://www.youtube.com/watch?v=TBmZjOHRVJ0&ab_channel=NetflixJr.)
 - [I'm a Star \(https://www.youtube.com/watch?v=7t3aXb3LpWg&ab_channel=NetflixJr.\)](https://www.youtube.com/watch?v=7t3aXb3LpWg&ab_channel=NetflixJr.)
 - [I'm so Hot \(Sun\) \(https://www.youtube.com/watch?v=t-kzdR93bqw&ab_channel=NetflixJr.\)](https://www.youtube.com/watch?v=t-kzdR93bqw&ab_channel=NetflixJr.)
 - [Time to Shine \(Moon\) \(https://www.youtube.com/watch?v=i235Y2HRksA&ab](https://www.youtube.com/watch?v=i235Y2HRksA&ab)

channel=NetflixJr.)

- We Are the Planets (https://www.youtube.com/watch?v=ZHAqT4hXnMw&ab_channel=NetflixJr.)

35) How Are Planets Made? (https://www.youtube.com/watch?v=QWpOdHbCrMo&list=OLAK5uy_nvl-98_wrC0TnxPk1iMTwwQ9MZK20Q7vg&index=8&ab_channel=Storybots-Topic)

36) How Do Cell Phones Work? (https://www.youtube.com/watch?v=Q2_TQT-UEAw&list=OLAK5uy_nvl-98_wrC0TnxPk1iMTwwQ9MZK20Q7vg&index=20&ab_channel=Storybots-Topic)

37) The Gravity Song (https://www.youtube.com/watch?v=7aAHemNCJIs&list=OLAK5uy_nvl-98_wrC0TnxPk1iMTwwQ9MZK20Q7vg&index=8&ab_channel=Storybots-Topic)

38) How Do Eyes See? (https://www.youtube.com/watch?v=rZgbl44kksE&list=OLAK5uy_nvl-98_wrC0TnxPk1iMTwwQ9MZK20Q7vg&index=32&ab_channel=Storybots-Topic)

39) Professions:

- Architect (https://www.youtube.com/watch?v=3UYwp-gMCQU&ab_channel=NetflixJr.)
- Software engineer (<https://www.youtube.com/watch?v=GyGdhSUEOjs>)
- Veterinarian (https://www.youtube.com/watch?v=zWsN1EFGKkc&ab_channel=NetflixJr.)
- Pilot (https://www.youtube.com/watch?v=u3t2QvWC7bE&ab_channel=NetflixJr.)
- Scientist (https://www.youtube.com/watch?v=wqlvmrhjuGQ&ab_channel=Storybots-Topic)