

Hopscotch.....	4
Hopscotch Student Examples.....	4
Outcomes.....	5
Spin Piano.....	6
Virtual Band.....	8
Classroom Snapshot.....	10
Hopscotch Notation Chart.....	11
Spin Piano Visual Instructions.....	12
Twinkle Twinkle Little Star Coloured Score.....	15
Twinkle Twinkle Little Star Score.....	16
Baa Baa Black Sheep Score.....	17
Hot Cross Buns Score.....	18
Mary Had a Little Lamb Score.....	19
Twinkle Twinkle Little Star Arrangement.....	20
Baa Baa Black Sheep Arrangement.....	21
Hot Cross Buns Arrangement.....	22
Mary Had a Little Lamb Arrangement.....	23
Australian Curriculum Assessment Proforma Grade 3-4.....	24
Australian Curriculum Assessment Proforma Grade 5-6.....	25
Australian Curriculum Assessment Proforma Grade 7-8.....	26
Lesson Outcomes Assessment Proforma.....	27
Cheryl Burgemeister.....	28
Other Resources From Cheryl Burgemeister.....	29

## What is Hopscotch?

Website: [www.gethopscotch.com](http://www.gethopscotch.com)

Hopscotch is a coding app designed for students to learn to code by creating their own games. It uses a simple jigsaw puzzle method of dragging blocks of code into the window to create an instruction for your character to do E.G. move or play a sound.

It has multiple coding fundamentals including conditionals, variables, loops and many more.

Hopscotch works with an online account. Students need a username and a password, but they do not need to put in an email address.

While it is online, you can choose to publish your work in the Hopscotch community or just keep them as drafts in your own account.

As drafts, students cannot share their project with you - you will need to view it on their iPad.

My students publish their work, copy the weblink, and send me the link in a message in a classroom management app called Showbie. I can click on the link and open their project in Hopscotch, saving their project as a draft to my account.

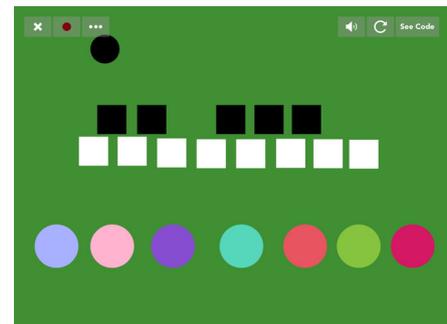
## Student Examples

### Piano and percussive app

Tap the squares to play the piano, tap the circles to play percussive/abstract sounds.

N.B. this project is best played in the iPad app as it does not play so well in a web browser due to its complexity.

<https://c.gethopscotch.com/p/xvtzpj372>



### Sound effects app

Tap the emoji images to play the abstract percussive sounds.

<https://c.gethopscotch.com/p/xstfaq6r6>



Tap the emojis to here some sounds 😊

### Drag to play app

Drag the parrot on top of images to play sounds.

<https://c.gethopscotch.com/p/xtt56eofh>

