



Training Manual: NUI TEQ Chorus

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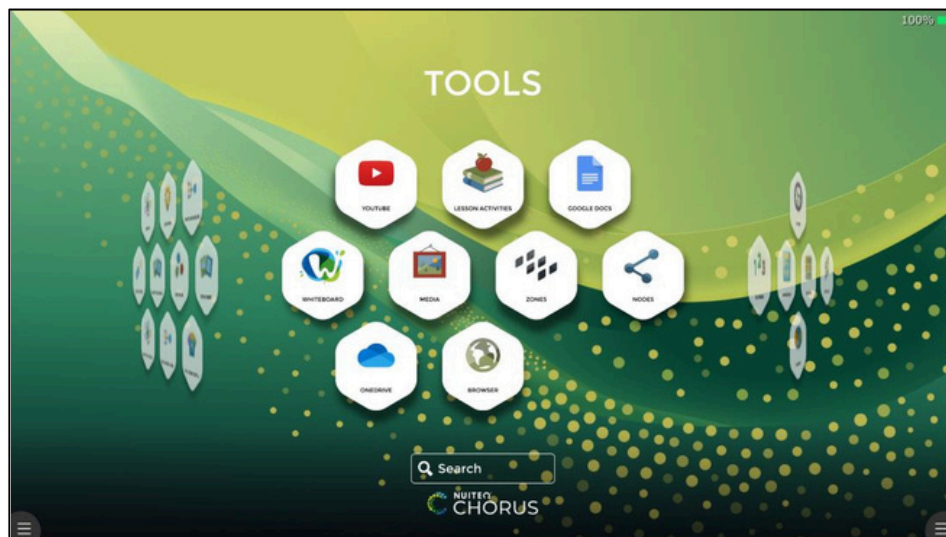
About NUITEQ Chorus

NUITEQ Chorus transforms the classroom into a fun, motivating and engaging active learning environment. Chorus is an educational suite of interactive multi-touch applications designed to help kids learn while they play!

Chorus enables teachers and students to tell engaging, interactive stories that align closely with the curriculum, providing a safe community for online and small group collaboration. It allows simultaneous personalised instruction making the curriculum relevant to students' lives.

Numerous teacher-made standard-aligned lessons are available to access anytime, anywhere on a variety of subjects.

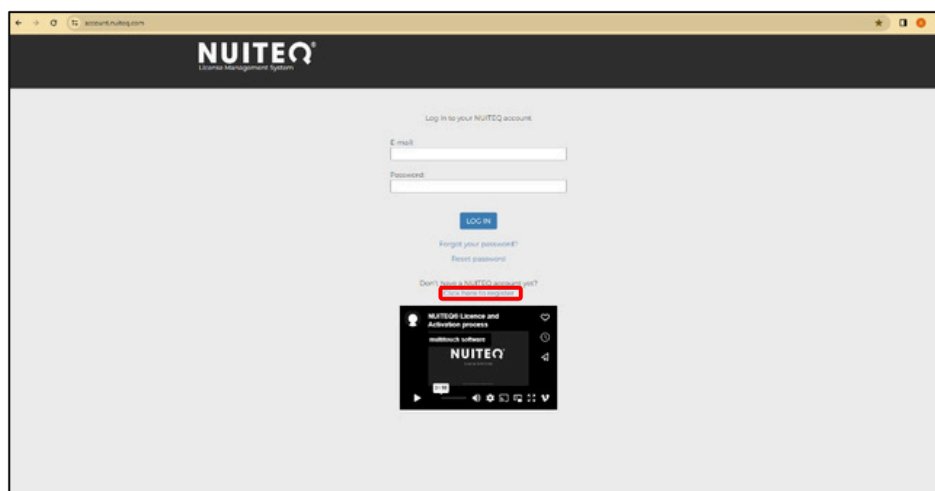
Chorus defaults to Primary school applications and can be changed to Secondary school applications.



Getting Started with NUITEQ Chorus

Each interactive panel includes a Chorus licence which can be used on the panel's internal PC or installed onto your PC, Mac or laptop. The NUITEQ Chorus software is located on the USB provided with the panel. Shortcuts to Chorus will automatically be placed on the desktop and in the Start menu. Prior to using Chorus, an account must be created and registered with NUITEQ, and the licence allocated to a teacher. If Chorus is installed on the panel's internal PC, it is counted as a user. When registering an account, ensure a generic email address is used and not a personal email address. Only one account for the entire school is recommended. To create and register a new account:

1. Double-click the Chorus icon on the desktop or log into <https://account.nuiteq.com>
2. Click Click here to Register to open the NUITEQ Chorus registration window.
3. Create the account by entering the generic email address such as admin@ and a password.
4. An email (check spam folder) will be sent with additional instructions on how to finalise registering the account.

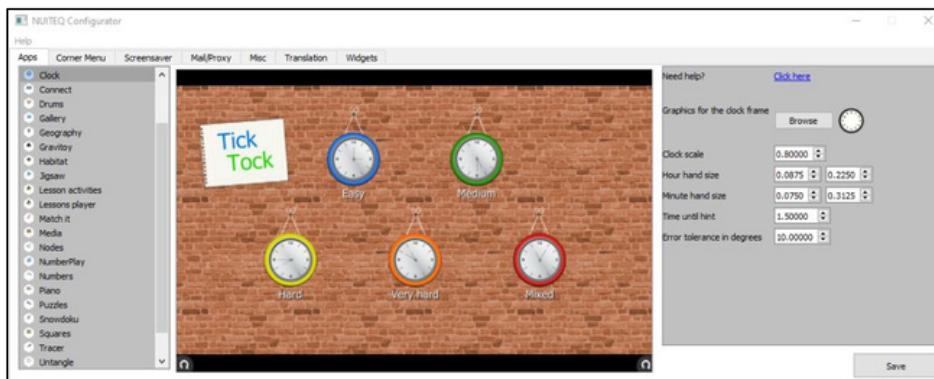


Configuring the Apps

The NUITEQ Configurator is used to edit apps, the corner menu, the screensaver, mail, and widgets.

To access the Configurator:

1. Open the NUITEQ Chorus folder from the Start Menu on your PC.
2. Select NUITEQ Configurator.
3. The Apps tab will display all Chorus apps.



Apps cannot be deleted. Additional apps can be added by flagging them as favourites.

To configure an app:

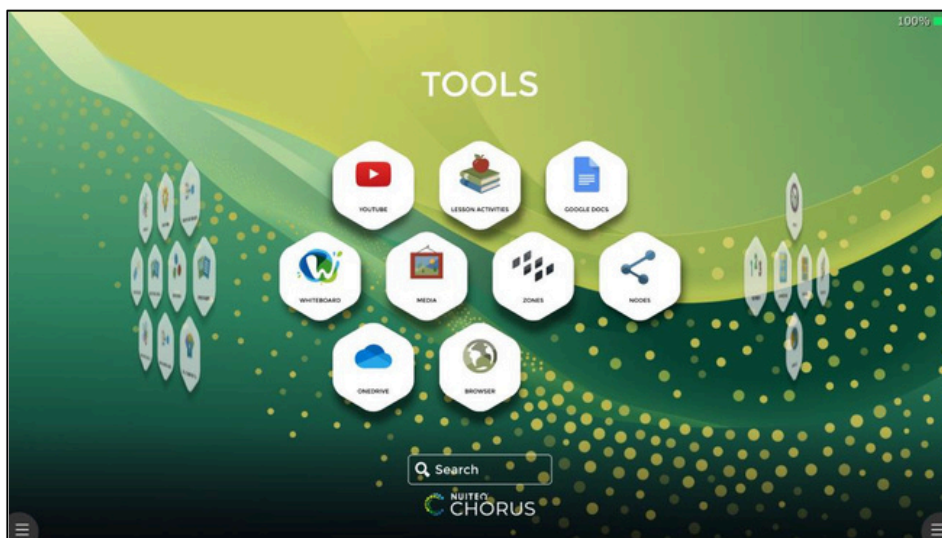
1. On the Apps tab, select the desired app to configure.
2. A range of options appear on the right-hand side panel of the Configurator window.
3. Configure as required.
4. Save any changes before closing the Configurator.

Accessing Chorus

To start Chorus, click the NUITEQ Chorus icon on the desktop or select NUITEQ Chorus from the NUITEQ Chorus folder on the Start Menu.

Chorus is divided into sections. The main sections are Tools, STEM (Science, Technology, Engineering and Mathematics), and Miscellaneous. There are two other sections: Bookmarks and Favourites which contain favourite websites and activities.

The Tools section is displayed upon opening.



Opening an App

To open an App, click the App.

Closing an App

To close an App, click the corner menu in either the bottom left-hand or right-hand corners of the screen and select Close App.

Corner Menu

Chorus's corner menu is accessed by clicking the hamburger menu in the bottom left-hand and right-hand corners of the screen.



The corner menu contains several tools and is always available within Chorus.



To close the corner menu, click it.

The following tools are available from either corner menu.

Mute:

Toggles the sound on and off.

Annotate:

Click Annotate to display a menu on the left-hand side of the screen. The Annotate menu is used to draw, type text, erase part of the annotations, delete all annotations, and save to a nominated location.

Additional options (Email and Print) can be added to the Annotate menu from the Misc tab of the NUITEQ Configurator.

Zones:

Zones opens the Zones app. It is a unique tool which allows the screen to be divided up to four sections making it possible for many people to use Chorus at the same time.

Rotate:

Turns the screen upside down.

Desktop:

Minimises Chorus and accesses the desktop. To return to Chorus, click the Chorus icon in the middle of the taskbar.

Timer:

The Timer can be positioned anywhere on the screen and used in conjunction with other apps. Firstly, open the timer, then open the desired app.

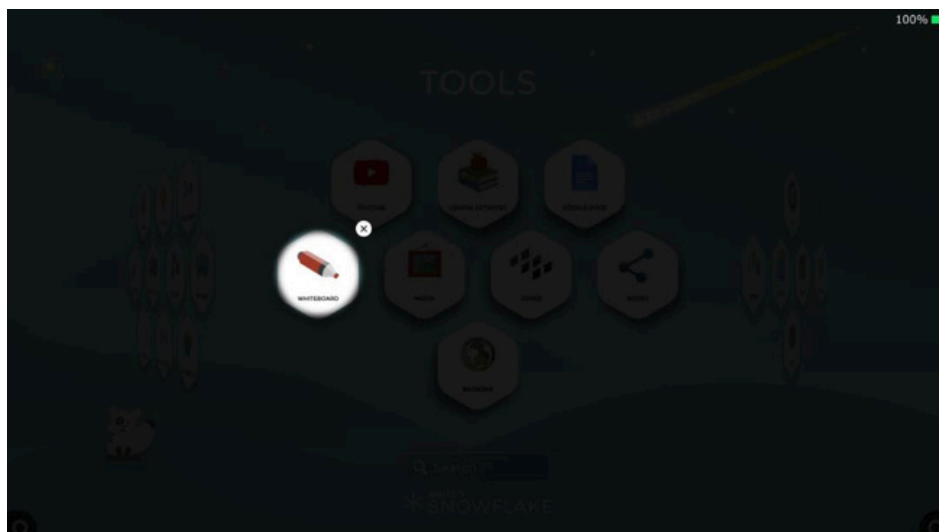
Start recording:

Records both audio and video for an activity. Select Stop recording to stop the process. The recording is saved automatically in Documents>NUITEQ

Chorus>Recordings.

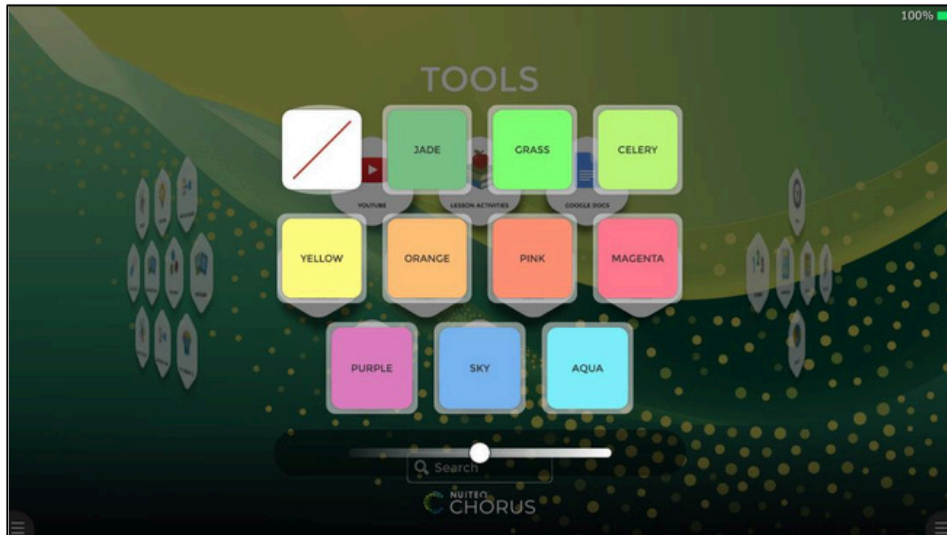
Spotlight:

Spotlight is used to highlight a small portion of the screen. The highlighted area can be moved with one finger and resized by placing two fingers on the opposite outer edges of the area and moving them away from each other. Select the cross next to the spotlight to close.



Color Overlay:

Color overlay provides a choice of different colours to use as a digital overlay on the screen. This is useful for students who require visual contrast or filters to support reading and other visual tasks.



Select the desired colour and adjust the transparency. Click anywhere on the screen to close. Send Feedback: Send Feedback to send feedback or report an issue to NUI TEQ. Include your email address for a response from the NUI TEQ team. Primary: Primary switches between Primary or Secondary school content. See Switching between Primary and Secondary Apps on page 11 for further information. Exit Chorus: Exit the NUI TEQ Chorus program. Settings Icon: Settings is used to customise the background, add external applications, and add or remove apps. When selected, a popup window appears stating that all open apps and extra zones will close. When selected, a Settings icon is displayed at the top of all apps for that section. Click the Settings icon to change the app icon, move apps or remove an optional app. When complete, click Save and close on the top of the Settings Pane.

Switching between Primary and Secondary Apps

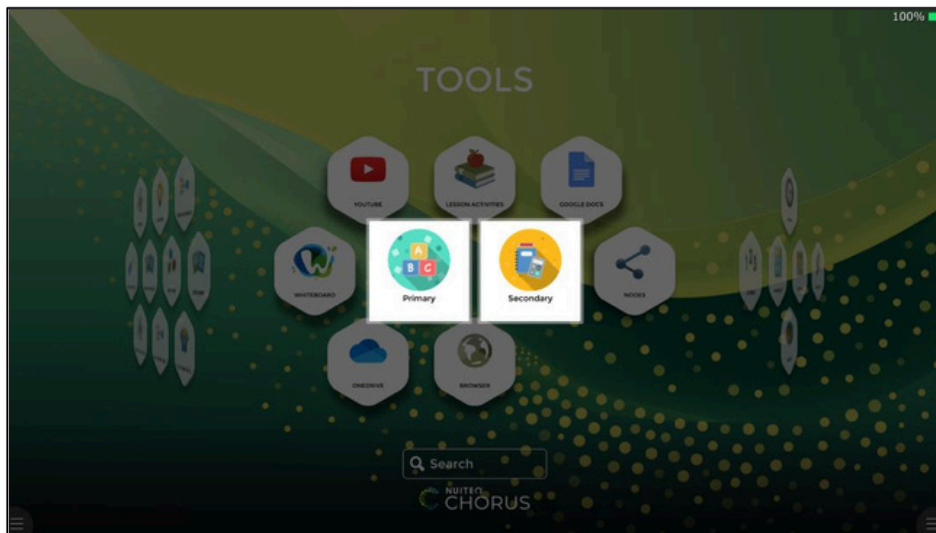
Chorus automatically defaults to Primary school apps.

To use Secondary school apps, open the corner menu and select Primary .

Primary and Secondary options are displayed on the screen.

Click Secondary to change to Secondary apps.

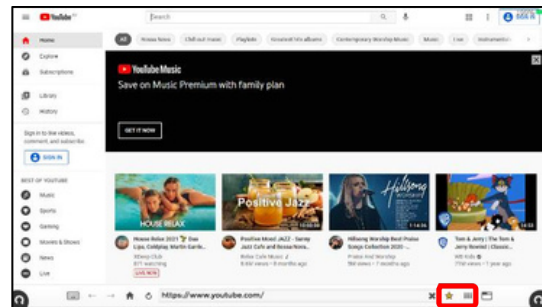
Click OK.



TOOLS Section (Primary / Secondary)

Youtube:

The Youtube app in Chorus has full functionality of YouTube.
Videos are saved by selecting the star icon in bottom right-hand corner.
To access bookmarked videos, click the Bookmark icon to the right of the star.



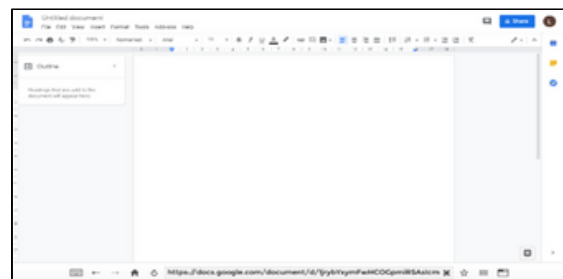
Lesson Activities:

The Lesson Activities app allows teachers to download short, fun, educational activities.
Activities are created incorporating content such as videos, images, sounds, and text.



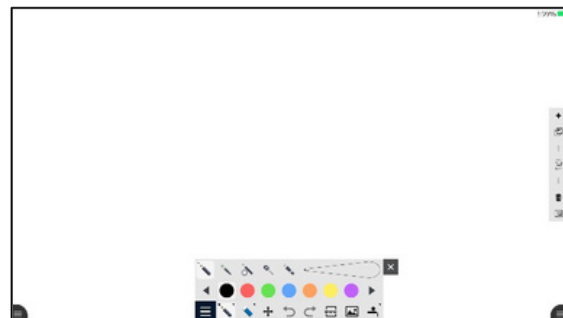
Google Docs:

The Google Docs app is used to create and edit documents, spreadsheets, slides, and forms therefore enabling collaboration with other teachers or students.



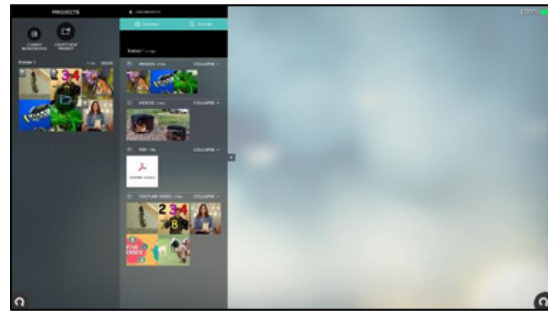
Whiteboard:

The Whiteboard app is a creative tool used for forming ideas, concepts, brainstorming sessions, and to enhance group sessions.
Text, Maths tools, post-it notes, stamps, media, YouTube videos and Lesson Activities can be entered onto the Whiteboard.



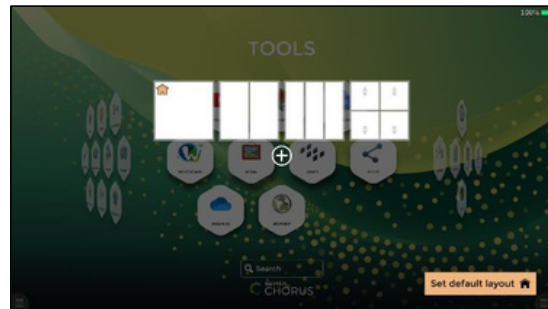
Media:

The Media app allows for creation of collaborative multimedia projects by adding images, PDFs, videos and YouTube videos, audio and PowerPoint slides.



Zones:

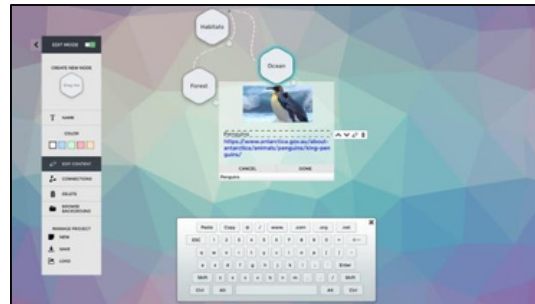
Zones is a unique tool which allows the screen to be divided up to four sections making it possible for many people to be using Chorus at the same time with the same or different apps.



Nodes:

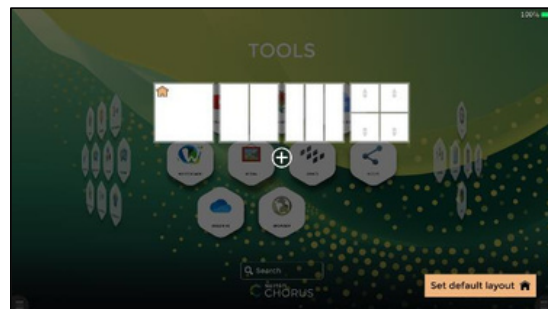
The Nodes app is a collaborative tool used for brainstorming and mind mapping.

Images, Videos, PDFs, PowerPoint documents, hyperlinks and text can be collected and stored in one easily accessible place.



OneDrive:

The OneDrive app is used to access, create and edit documents, spreadsheets, slides, forms and PDFs.



Browser:

The Browser app accesses websites and PDFs from a link.

Webpages can be bookmarked by selecting the star icon at the bottom right-hand side of the screen. To view all bookmarked pages, select the grid icon next to the star.



STEM Section (Primary)

Clock:

The Clock app teaches students to tell the time on an interactive analog clock.

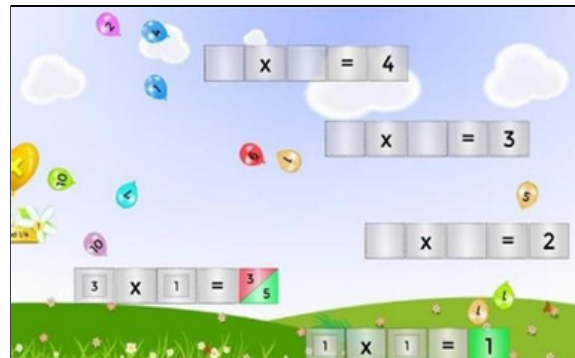
Adjustable levels of difficulty are available.



Numbers:

The Numbers app reinforces basic multiplication, division, subtraction, and addition.

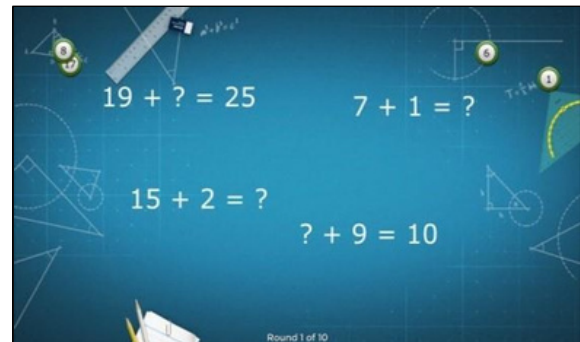
Students move the numbered balloons into the squares so that the combined value is equal to the answer.



Numberplay:

The Numberplay app reinforces basic multiplication, division, subtraction, and addition.

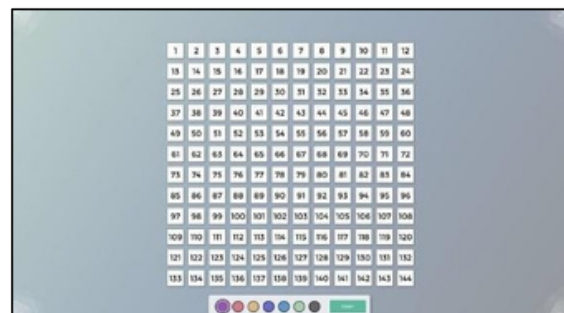
Students drag and place the correct answers on the question marks.



Squares:

Squares helps participants explore multiplication, addition, division, subtraction, and other related number patterns.

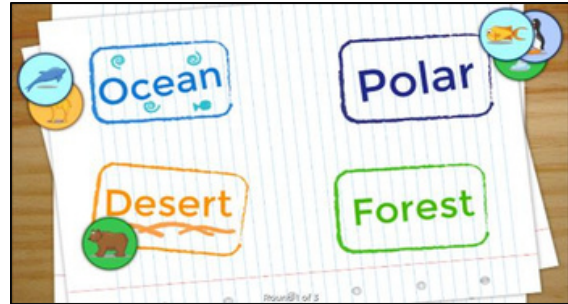
The squares can be coloured to indicate multiples of numbers and the grid size changed to suit different ages.



Habitat:

Habitat is designed for young children to learn about animals and their habitats.

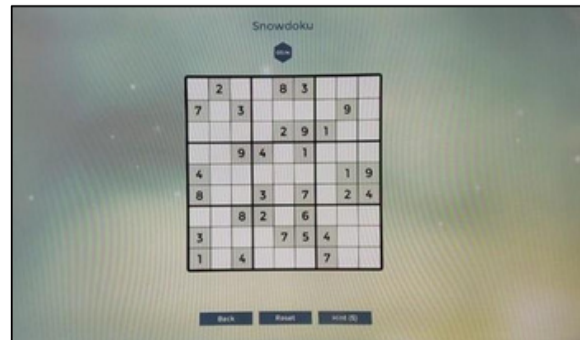
Students drag pictures of various animals to the correct habitats.



STEM Section (Primary / Secondary)

Snowdoku:

Snowdoku is a game of logic, problem solving and pattern spotting to help stimulate the user's cognitive abilities.



MISC Section (Primary)

Gravitoy:

Gravitoy is a physics sandbox game. Students draw shapes which can be connected by joints and moved about the screen.

Gravitoy supports visual problem-solving skills and collaboration skills.



Puzzles:

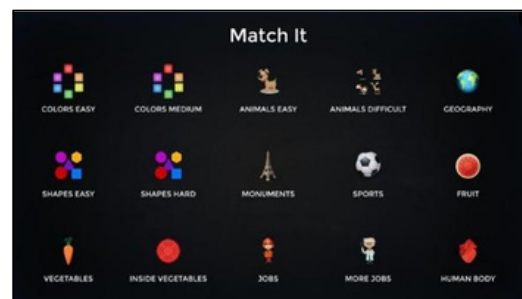
Students drag puzzle pieces into the outline to complete the picture.

Puzzles supports visual problem-solving skills as well as collaboration between two or more students.



Match It:

Match It is used to match similar tiles and remove them from the grid. It is a fun; collaborative tool used to preview or review teaching content. Using the Zones feature, Match It can be used with other apps or lesson types.

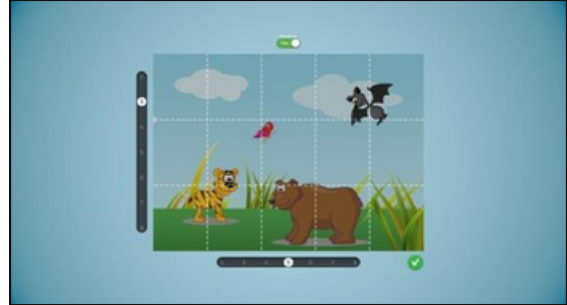


MISC Section (Primary / Secondary)

Jigsaw:

Jigsaws of up to 8 x 8 pieces are created from built-in or uploaded pictures.

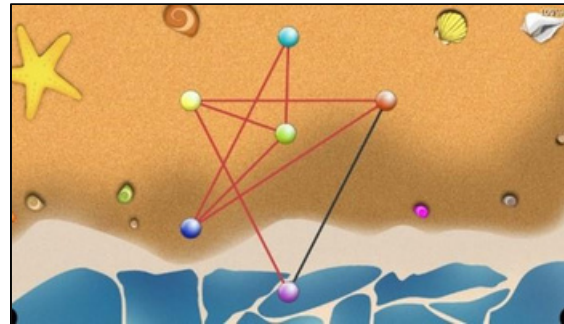
The Jigsaw app supports visual problem-solving skills as well as collaboration between two or more people.



Untangle:

Students drag the dots so that no lines are crossing each other.

Untangle supports visual problem-solving skills and teaches collaboration of students working together.



Piano:

The Piano app is a virtual synthesizer that plays grand piano, bass, and guitar sounds. The piano has two keyboards which can be individually set, recorded, and played. Students can use the Browser in one of the zone sections to simultaneously play interactive music.



Drums:

Drums is a virtual drum kit with different rhythms and sounds. It is ideal for groups collaborating on large panels using the Zones and Piano apps.



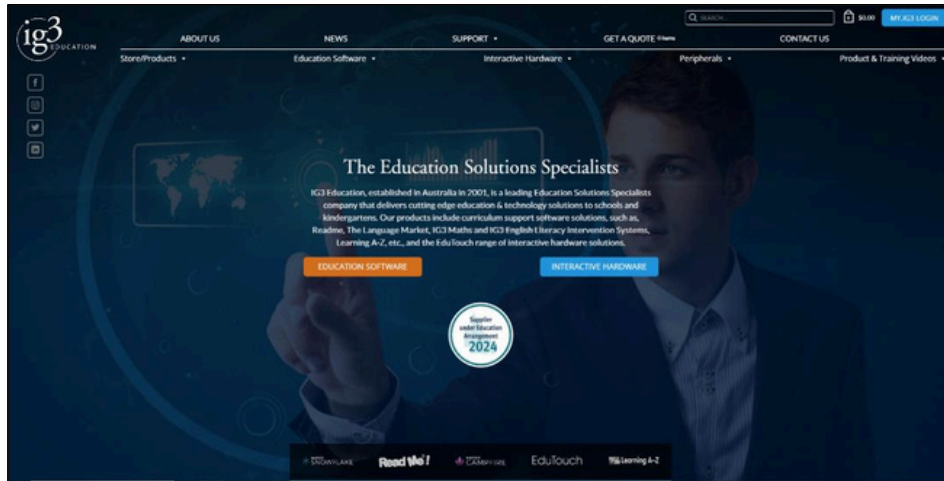
Geography:

Geography is an interactive app which develops the student's knowledge of countries and cities in the world. Students drag country flags onto countries and city names onto location markers within a country.

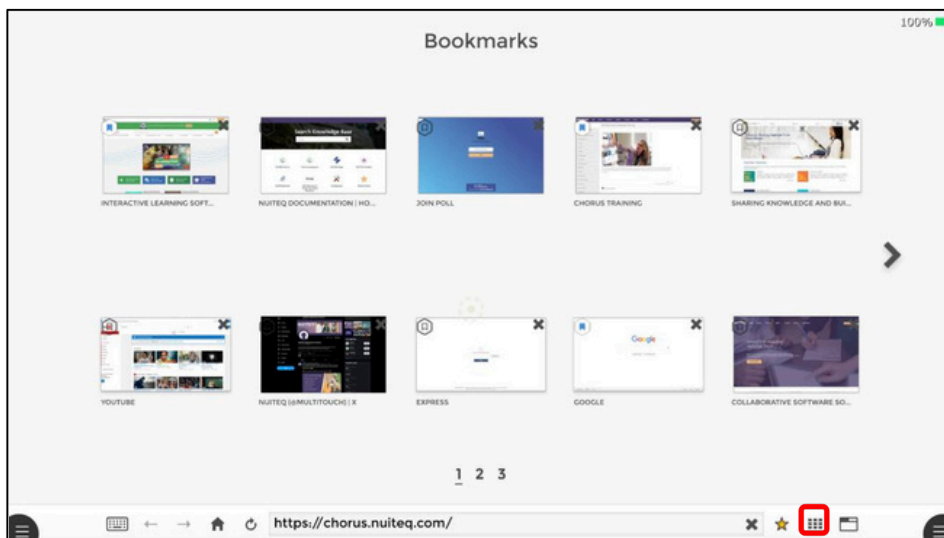


BOOKMARKS Section

Favourite websites can be bookmarked for easy access within Chorus. Click the Browser app on the Tools section. Enter the URL and click the star icon on the bottom right of the screen.



To view all bookmarked pages, click the grid icon to the right of the star. 



FAVOURITES Section

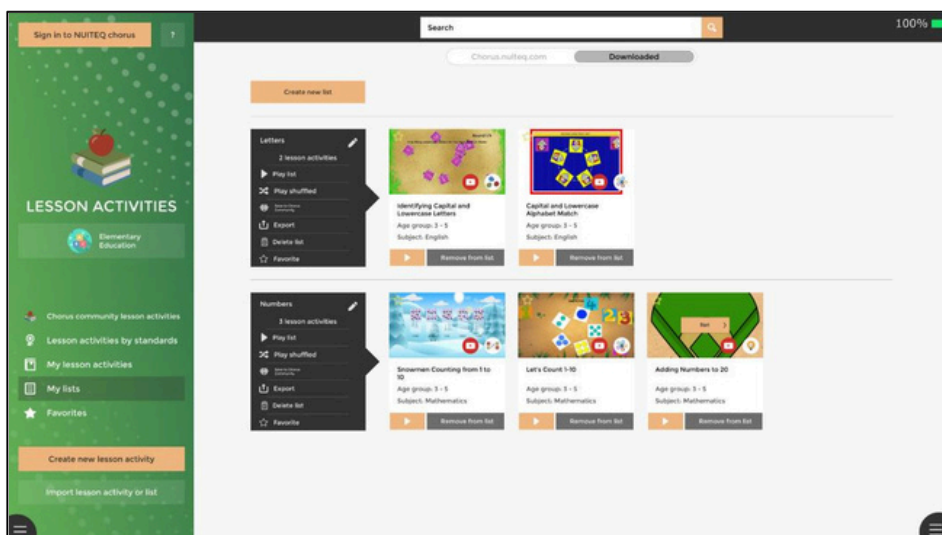
Favourite lesson activities are easily accessed from the Favourites section within Chorus.



From the Tools section, open the Lesson Activities App.

Locate and play the lesson. All played lesson activities are added to My Lesson Activities on the Lesson Activities Home Page.

For quick access, click the three dots on the bottom right-hand side of the activity and select Add to list. Select an existing list or create a new list. The activity is added to My Lists.



To save the lesson as a favourite, click the star icon on the upper left-hand side of the activity.

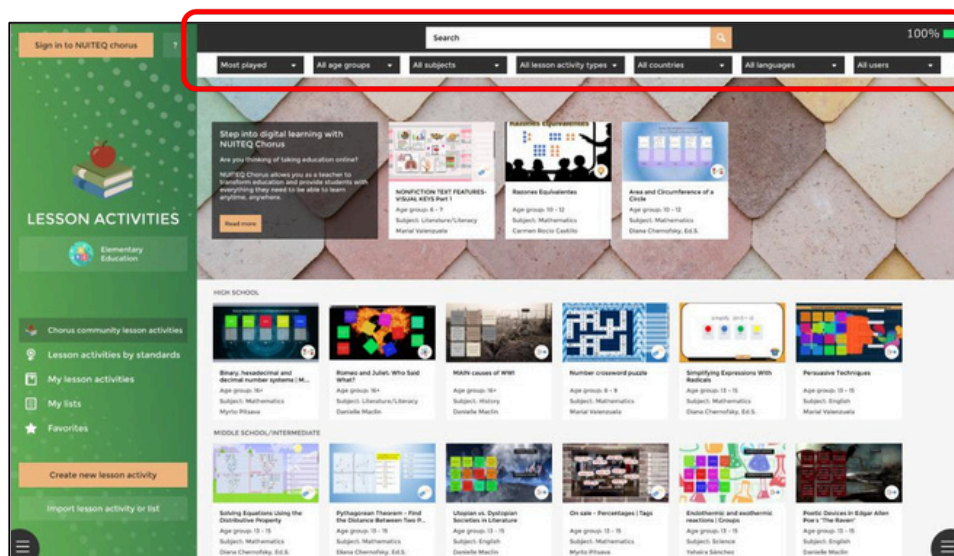
Favourite activities are accessed from Favourites on the left-hand pane of the Lesson Activities Home Page and on the Favourites section within Chorus.

Lesson Activities

Lesson Activities contains thousands of lessons created by teachers from all over the world.

To access the lesson activities, click Lesson Activities on the Tools section in Chorus.

Search for an activity by entering a topic in the Search field at the top of the screen or by selecting the age, subject and lesson activity type.



All lessons that match the search criteria are displayed. Click the lesson to play it.

When complete, either close it or save it as a Favourite.

Helpful Websites

NUITEQ Account Management

<https://account.nuiteq.com/>

NUITEQ Support support@nuiteq.com

Video Tutorials

<https://www.nuiteq.com/training/chorus>

Chorus Online <https://chorus.nuiteq.com/>
