

REGISTER TODAY!

Information Technology Camps



GIRLS EXPLORING IT – MAY 11, 2021
DAY IN THE LIFE OF AN IT STUDENT – MAY 12 –
13, 2021



Sponsored by

This May we are once again offering our Technology Camps, but this time we will be online. Each day will offer our regular Technology Camp, and a second stream featuring a variety of sessions including advanced sessions on Web Security and Javascript. Registration is open now!

Girls Exploring Information Technology

Age Group: Junior High

When: May 11, 2021

Time: 9:00 AM – 3:00 PM

Where: Online Event

Girls exploring IT is for junior high girls who want to get experience in the IT field.

Girls Exploring IT for Junior High Girls – May 11 ([Link to Register](#))

Day in the Life of an IT Student

Age Group: High School (Grades 9-12)

When: May 12, 2021

Time: 9:00 AM – 3:00 PM

Where: Online Event

The Day in the Life of an IT Student Technology Camp gives high school students (grades 9-12) hands on experience with fun activities based on the Business Information Technology program.

Day in the Life of an IT Student (grades 9-12) – May 12 ([Link to Register](#))

Day in the Life of an IT Student (grades 9-12)– May 13 ([Link to Register](#))

The following streams are offered at Girls Exploring IT and Day in the Life of an IT student. Students are required to have access to a computer with internet access. Sessions will be delivered online through MS Teams with a session host along with pre-recorded videos.

Stream 1 – Red River College instructors will guide students through four sessions to build a simple web-based application:

Web Development – build a simple web page

Database – add a database to the web page to store information more easily

Networking – put your web page on the network. View the pages created by your classmates
Web Security – find and fix security holes in your web page

Stream 2 – Students will participate in a variety of advanced demonstrations. Each session will be an opportunity to experience and explore some aspect of Information Technology. Sessions will include:

Introduction to Information Security

The Instructor will demonstrate topics covered in our Information Security courses, including pentesting and malware analysis content.

JavaScript Session

A session on using JavaScript asynchronously to access and create dynamic content from Open Data sources.

Additional sessions TBA

Please select your stream for each attendee.

Note: Sessions are pre-recorded to allow students to pause and rewind opportunities. There will still be a live session host, and helpers.

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Day in the Life of an IT Student (grades 9-12) – May 12 ([Link to Register](#))

Day in the Life of an IT Student (grades 9-12)– May 13 ([Link to Register](#))