Roland BN-20 Printer/Cutter

Applied Technologies offers a series of orientation materials and step-by-step projects tied to specific hardware. Students learn by doing using industry-leading machines. This real-world experience dovetails into direct support for your school or program through the creation of merchandise that can be used for promotion or sales.

Required Materials:
The following items are needed for all Roland BN-20 Printer/Cutter projects:
- Roland BN-20 Printer/Cuter
- Media and ink consumable starter kit

Individual projects also require other matierials, including the following:
- Roll of vinyl media
- Roll of adhesive vinyl media
- Application tape
- Roll of white heat transfer vinyl*

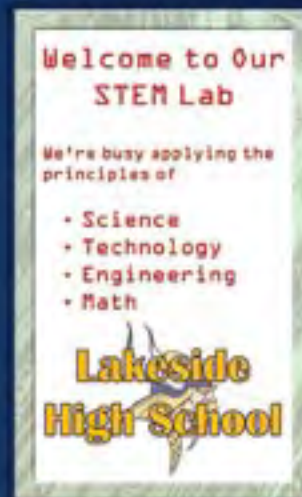*not included in default supply package

Family Decals

Window Decals

$3.99

LHS

T-shirt Transfers

School Banner

Welcome to Our STEM Lab

We're busy applying the principles of

- Science
- Technology
- Engineering
- Math

Lakeside High School

Applied Technologies' quick-start tutorial for the Roland BN-20 Printer/Cutter provides you with guidelines on:
- Maintenance
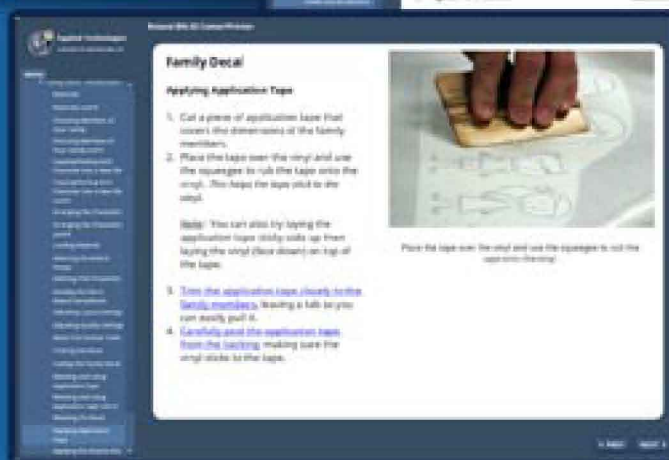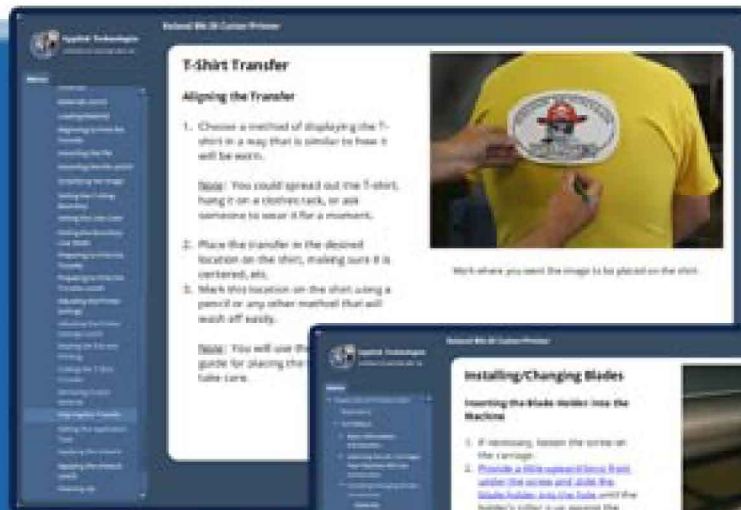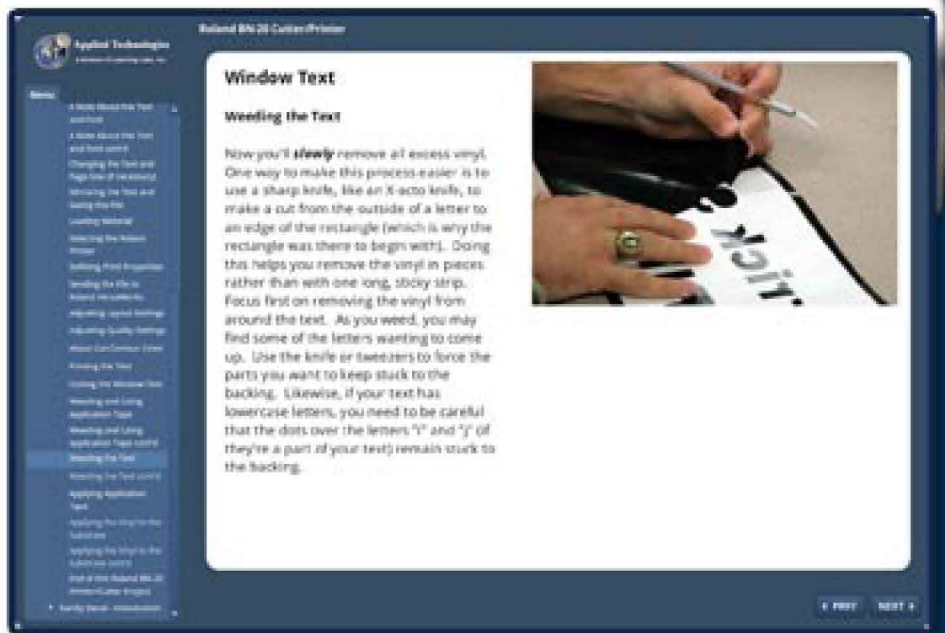- Safety
- Loading
- Production

Students are also provided with a growing series of step-by-step projects that utilize this machine. This includes projects that allow students to create, refine, and/or assemble a number of items, giving their work an end result they can hold in their hands. Currently included in this package are the following projects:
- School banner
- T-shirt transfer
- Window decal
- Window text
- Family decal

Any software relevant to each project is also explored. This includes both proprietary software used solely with a specific machine to more widely-applicable programs such as image editing suites.

Web-based delivery makes content easy to access and use from any computer with an Internet connection. Simple navigation lets you and students focus on the material and not maneuvering through needlessly-complex software.

Other projects are always being developed by Applied Technologies, adding further value to your inintial purchase. These may, if you wish, form a foundation for more advanced projects of your own design.