



Tinkercad



FTC #15536

bit.ly/ftc15536

LIBERTY CYBERHAWKS



A Simple Introduction

- 3D printing software
- Web app
- STL file format





Types Of Shapes

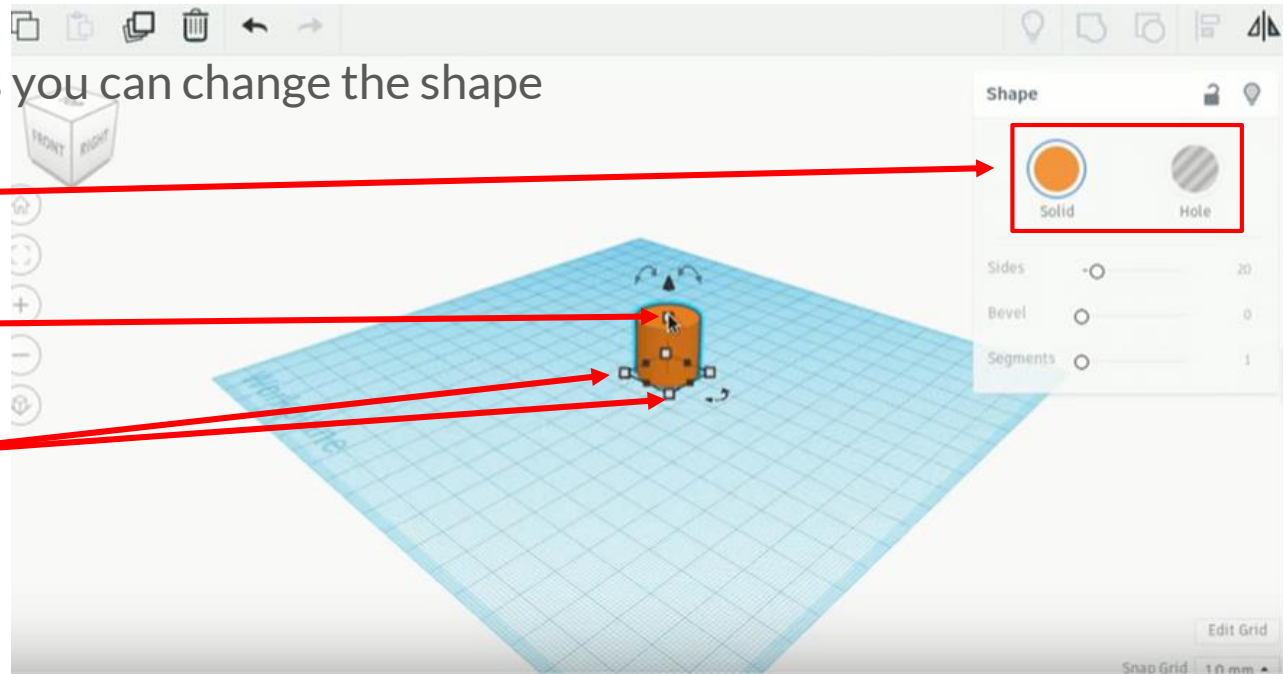
There are 5 types of shapes

- Basic Shapes
- Text
- Symbols
- Connectors
- Extras

Adjusting A Shape

There are 3 main ways you can change the shape

- Solid or Hole
- Height
- Width/Length





Pros and Cons

Pros:

- Simple
- Easy to use
- Perfect for quick fixes
- Works with almost all 3D printers

Cons:

- Might not be able to make certain objects
- Relies entirely upon Internet



TADA!
Personal Experience

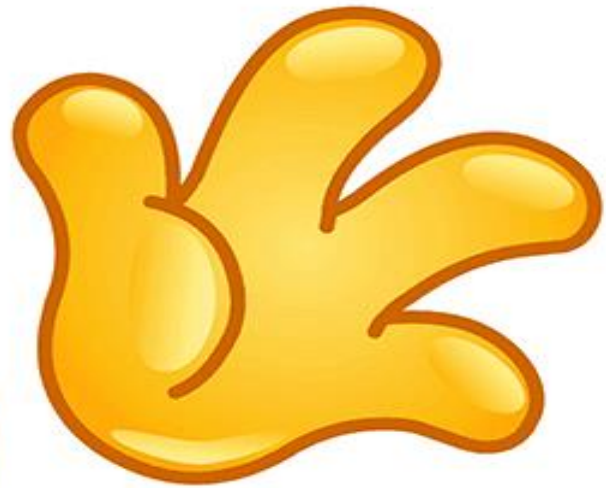


Conclusion

- Simple, easy-to-use software
- Good option for small pieces, not efficient for complex pieces
- Perfect for rookie teams



QUESTIONS?



**Thanks for coming and I wish
you a successful season!**