1. Concepts and prototypes are useful because they allow us to organize information and make sense of the world around us. By having a clear understanding of the defining features of a category or concept, we can easily recognize and categorize new information. Prototypes are also helpful because they provide a clear and memorable example of a concept. However, concepts and prototypes can be harmful when they lead to stereotyping and oversimplification. When we rely too heavily on prototypes, we may overlook important individual differences and variations within a category.
2. Bird - My prototype for a bird is a robin.

A bird with a yellow beak

Description automatically generated with low confidence

Tool - My prototype for a tool is a hammer.

A picture containing indoor, tool, black, hammer

Description automatically generated

Furniture - My prototype for furniture is a chair.

A picture containing furniture, wooden, table, seat

Description automatically generated

For the "birthday party" event schema, my typical schema involves the following: guests arriving and bringing presents, decorations such as balloons and streamers, a birthday cake with candles, singing "Happy Birthday," and playing games or engaging in other fun activities.