

2/5/24

Today in class we started thinking and building ideas.

A challenge we faced was building ideas not every team member was involved.

Something that went well was finished result and it worked well

For the next class we hope to finish the prototype.

We will accomplish this goal by working together and using resources. The resources are building blocks, marbles, and platforms for the building blocks.

Today in class we: My group worked on blood flow.

A challenge we faced was: the gate to release the blood.

Something that went well was: building the track.

For the next class we hope to: get the square and start building.

We will accomplish this goal by: get all the materials we need to start building

Today in class my group worked building a prototype for the brain stem using dominos and lego.

A challenge we faced was precisely putting up the dominos so that they wouldn't fall and to build the legos correctly.

Something that went well was the lego building. We managed to build the legos correctly and place them correctly.

For the next class we hope to be able to fully finish our brain stem prototype.

We will accomplish this goal by splitting up and hyper focusing on our part like I do lego Oliver will work on his end dominos and Everett will work to start on dominos and Brian will work on the fan to start the dominos.

Today in class we split into two groups and made a prototype. My group worked on the brain stem.

A challenge we faced was making the fan base.

Something that went well was making the fan for the brain stem.

For the next class we hope to finish the brain stem.

We will accomplish this goal by trying to finish the brain stem.

Today in class we built a prototype for our machine. The part of the brain we used was the brain stem.

A challenge we faced was when we tested our prototype the blue dominos did not fall when hit by the blue bouncy ball.

Something that went well was building the fan that started the run because we rebuilt 90% angle 90% and boards.

For the next class we hope to finalize the prototype of the brain stem and successfully test it.

We will accomplish this goal by working hard and gathering the right materials to perfectly test the prototype.

Today in class we split into two groups, and began building small parts of the machine. My group was working on simulation of the blood flow, using a lego track, dominos, and red marbles.

A challenge we faced was getting the dominos loaded, and releasing them when we wanted. We had a lego holding the marbles in place, and we had to figure out how to release the marbles down the track.

Something that went well was the building of the track. We got the right size for the marbles, so they could slide down easily.

For the next class, I hope to get the right parts to build some ideas I came up with. I also want to add more onto the marble track to try to get more progress on the machine.

I will accomplish this goal by working with my group to add more after the marbles are released. We will also try to build other ideas to get more progress on the machine, and come up with more ideas for the machine.

Today in class we split up into two groups to make a prototype for our machine. We based our prototype of the brain stem.

A challenge we faced was when we were getting up the dominos, we kept bumping a domino that knocked over the track.

Something that went well was we were all able to find something to do and we were able to help each other out.

For the next class we hope to finalize the design and make it work.

We will accomplish this by working to get not and making minor adjustments.

Today in class we split up into two groups and worked on prototypes. My group did blood flow.

A challenge we faced was getting the dominos to pull out the building blocks.

Something that went well was getting the marble to roll down the track.

For the next class we hope to finish the run we started.

We will accomplish this goal by working as a team on it.

2/7/24

Today we worked on amygdala, blood flow.

My favorite part was building faces with building blocks.

The biggest challenge was making it work.

To fix this we will test everything first.

Our goal for the next class is making a new chain reaction.

Today we worked on blood flow. For blood flow. We made a lego slope and put red marbles on it and hooked it to dominos. When the dominos set off the marbles are released.

My favorite part was working on the release mechanism for the marbles.

The biggest challenge was getting the dominos to release the marbles.

To fix this we will make the domino hook up to a release mechanism to release the marbles.

Our goal for the next class is to finish the blood flow part.

Today we worked in the parietal lobe chain reaction.

My favorite part was building with the bricks.

The biggest challenge was fitting the brick character into the tunnel.

To fix this we will change the size of the tunnel.

Our goal for the next class is to finish the parietal lobe chain reaction.

Today we worked on making a mechanism that ballon (parietal lobe)

My favorite part was making the funnel to make the pain part happen.

The biggest challenge was making the head fit the ring perfectly.

To fix this we will perfectly measure the head.

Our goal for the next class is to finish the project.

Today we worked on building a part for the amygdala and having that connect to the medulla.

The biggest challenge was to come up with ideas.

To fix this we will come up with more ideas by next class.

Our goal for the next class come up with more parts to add

Today we worked on our last build and made a lis shutter.

My favorite part was making the shutter because it was my idea blood,amygdala.

The biggest challenge was a crane because we now have different ideas.

To fix this we will communicate with each other better and make better ideas.

Our goal for the next class is to come up with ideas.

2/26/22

Today I worked on typing all of the journals.. The goal for next class is to finish the box setup.

To meet this goal we will put everything in the box.

My biggest challenge was trying to read bad handwriting.

Our biggest success was writing a whole day of journals.

2/9/24

Today we spent our class time working on blood, amygdala, and brainstem

The biggest challenge we faced was connecting everything.

To fix our problems. We plan to build better

Our goal for the next class is to connect everything.

Today we spent our class time working on finishing our parietal lobe chain reaction.

The biggest challenge we faced was keeping our brick character together.

To fix our problems. We hope to tape the character together.

Our goal for the next class is to test our parietal lobe chain reaction successfully.

Today we worked on blood flow.

The biggest challenge we faced was getting the marble to trigger the fan.

To fix our problem we will make a funnel.

Our goal for next class is to get the background and start working on it.

Today we spent our class time working on combining our chain reactions with another group. We were trying to figure out ways to connect the reactions.

The biggest challenge we faced was trying to figure out ways to have a marble spin the fan. It was difficult to figure out a good way to get it to work, without adding unnecessary steps.

To fix our problems, we plan to keep working on connecting the part and cut out unnecessary steps. We will also try to build new parts for the machine.

Our goal for the next class is to add new parts to what we already have, plus, we will try to build more parts to add.

Today we spent our class time trying to connect Stanley's build to our build. We managed to connect the start of our build to the end of Stanley's build.

The biggest challenge we faced was trying to connect the builds.

To fix our problems we managed to make a tunnel for Stanley for the fan to work.

Our goal for the next class is to fully connect our builds.

Today we spent our class time working on making the parietal lobe part of the Rube Goldberg machine

The biggest challenge we faced was making the figure pop the balloon.

To fix our problems, we plan to use a funnel to make the character fall in a more precise area.

Our goal for the next class is to start the next part of the Rube Goldberg machine.

2/14/24

Today we finished testing the chain reaction section we had set up. We got the whole section to work a few times.

The biggest challenge we faced was trying to get the marbles to hit the dominos. The tube from last time broke, so we had to make a new one, and get it to work.

For our next class, we want to do some more testing, and add more pieces to the big section.

To meet this goal, we will communicate with the other groups, and figure out ways to connect the pieces.

Today we finished building four steps.

The biggest challenge we faced was building.

For our next class we want to finish eight steps

To meet this goal we will work harder.

Today we finished testing four parts for our machine

The biggest challenge we faced was testing the parts of the machine

For our next class we want to add more steps to our machine.

To meet this goal we will continue to work consistently on the machine.

2/28/24

Today we worked on having the dominos connect the blood flow part to the pineal gland part.

Our biggest challenge was actually having the dominos stay up.

To fix this we will be careful to not knock them over.

Our biggest success was having them stay up for testing.

Our goal for the next class is to have them stay up consistently.