Pterosaur Gliders

Pterosaurs came in a variety of shapes and sizes. Pterosaur wings are a bit different than other flyers; they had a membranous wing supported by one extraordinarily long finger. Make your own pterosaur glider and see how far you can get it to fly.

Know before you begin

- This activity can be done inside or outside
- All supplies are easy to find, substitute or leave out entirely
- Adult supervision is recommended
- Please choose a safe space to play

Materials

- Glider cutouts
- Foam sheets
- Scissors
- Markers
- Paper clips
- Tape measure

Instructions

1. Trace glider cutouts onto foam of your color choice.
2. Cut out glider pieces.
3. Decorate glider with markers.
4. Assemble glider.
5. Test in a large open space. Measure distance flown.
6. Add paperclip to beak. Test again.