

ISTE Live 23



Hexagonal Thinking: Six Ways to Build Connections

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ISTELive 23



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Resources for Today's Session

Complete the form with your name & email for access to the slide deck and a few extras that we'd love to share with you.



<https://bit.ly/3NcSCjJ>

■ ISTE Standards for Educators:

- **2.1.a:** Set professional learning goals to explore and apply pedagogical approaches made possible by technology and reflect on their effectiveness.
- **2.2.c:** Model for colleagues the identification, exploration, evaluation, curation and adoption of new digital resources and tools for learning.
- **2.5.b:** Design authentic learning activities that align with content area standards and use digital tools and resources to maximize active, deep learning.
- **2.6.a:** Foster a culture where students take ownership of their learning goals and outcomes in both independent and group settings.

Implementation

Implementation Suggestions

1. **MODEL**
2. Fun topic
3. **MODEL**
4. Share few
5. **MODEL**
6. Write near tiles



Hexagonal Thinking 6 Steps

Create groups

Prepare

Begin

Observe and ?

Key connections

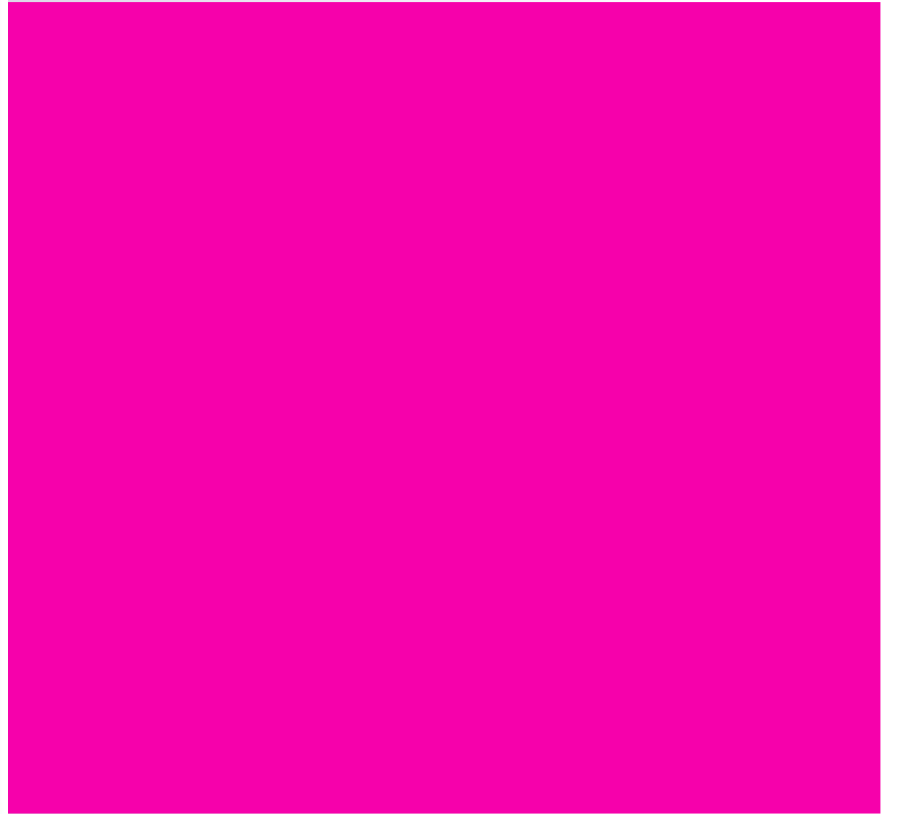
Share work

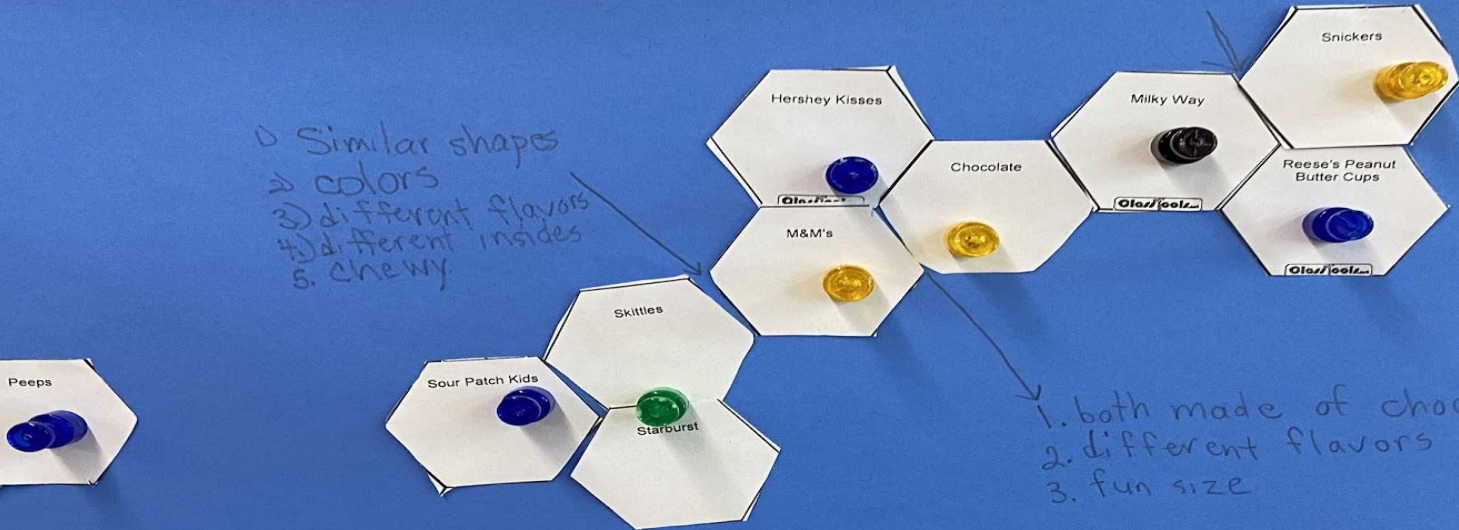




Hexagonal Thinking Why?

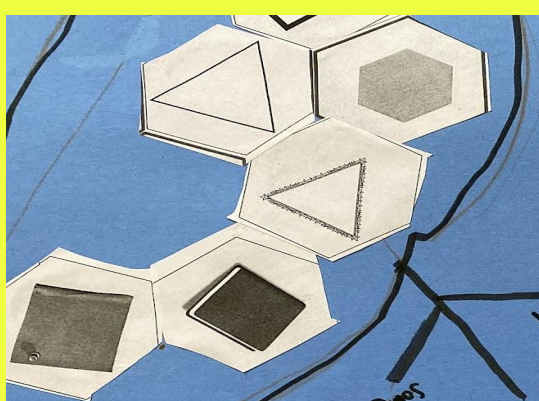
- Builds Connection
- Encourages Creativity
- Promotes Problem-Solving and Teamwork



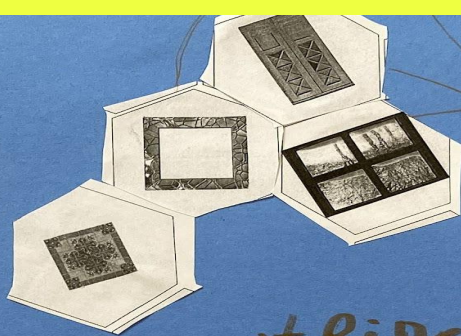


Model-Model-Model





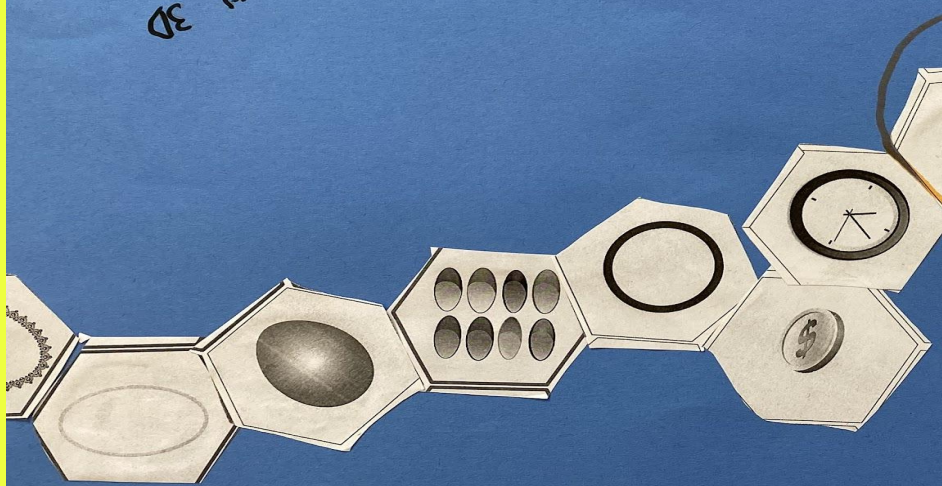
all shapes
some 2D others 3D
maple



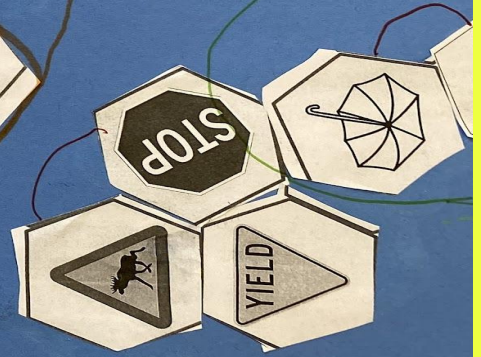
2 walls
3 make a door
4 all same in house

~~it~~ Ride a bull

no sign
can roll
all wheels
have lines



~~No~~





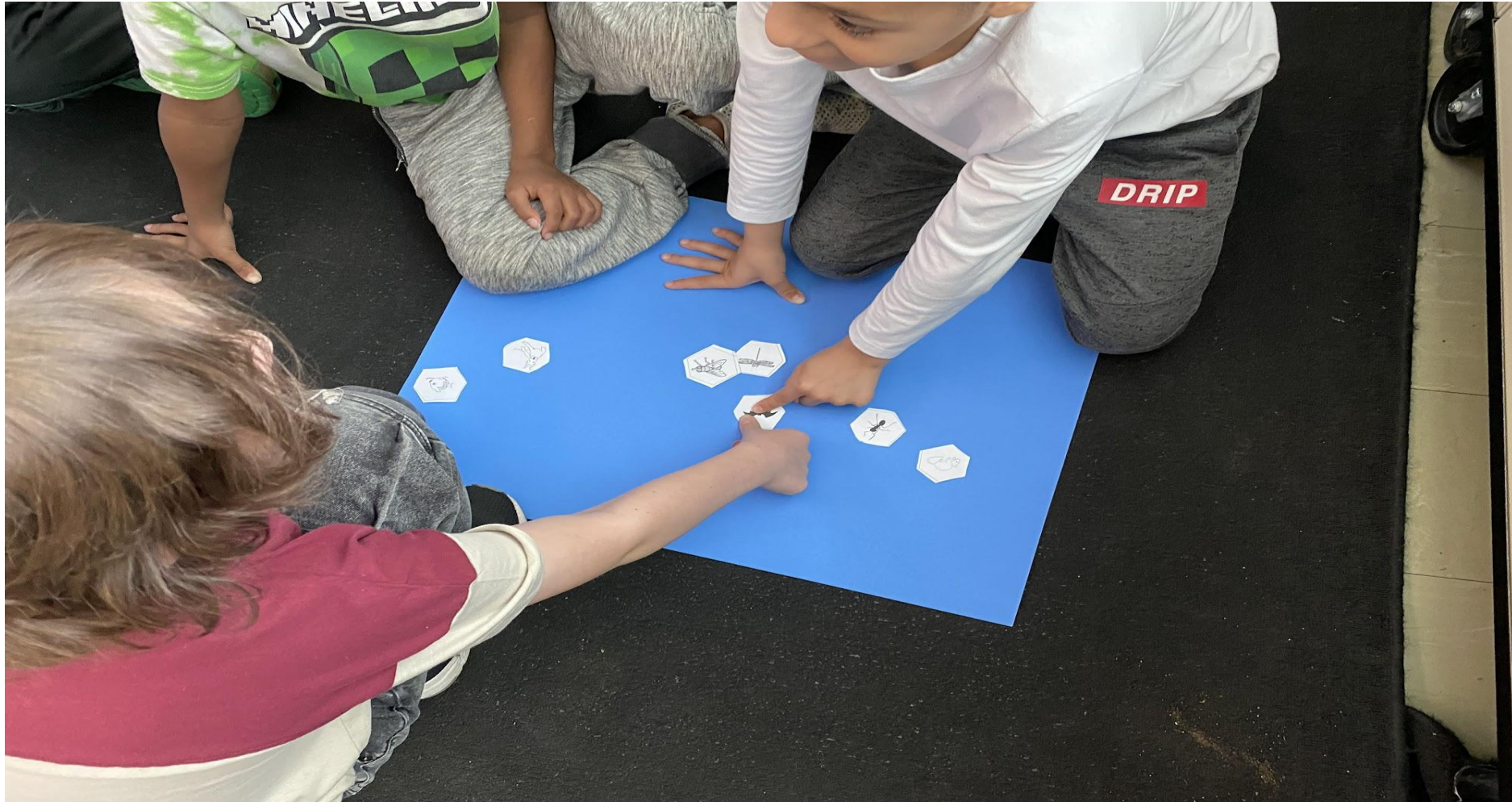


David
John

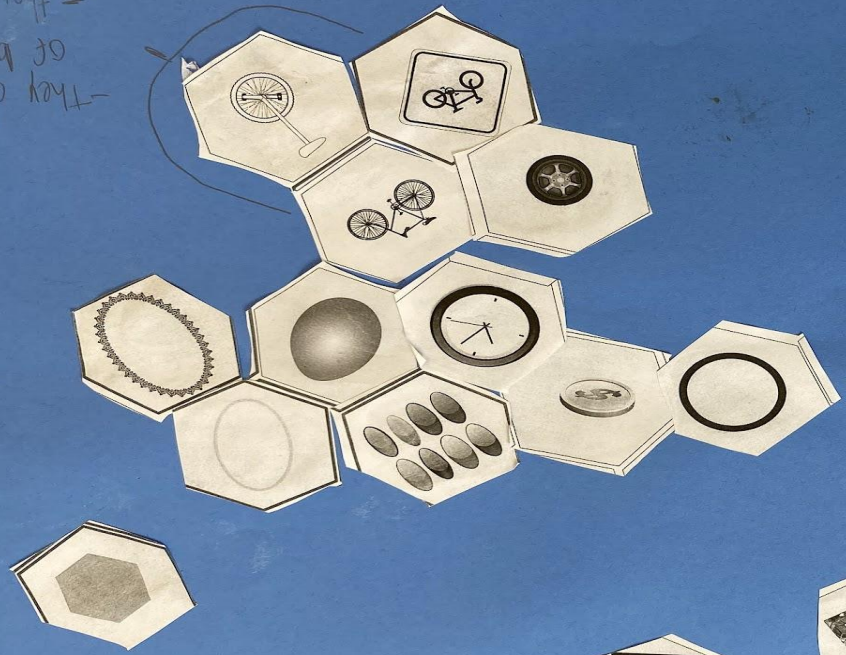
Henry
Anna
Ellen
Bridget
Alice

Mary
John

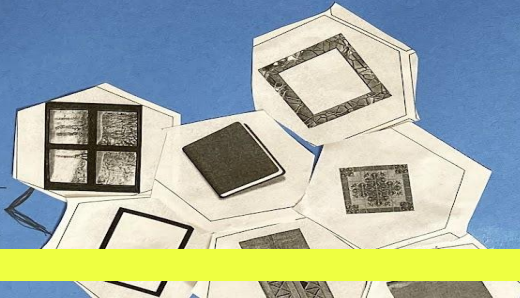
Sam



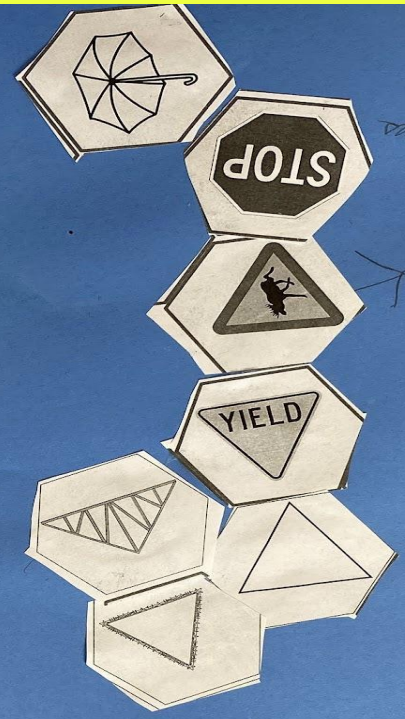
- They all are
of bike
- they have
- they all



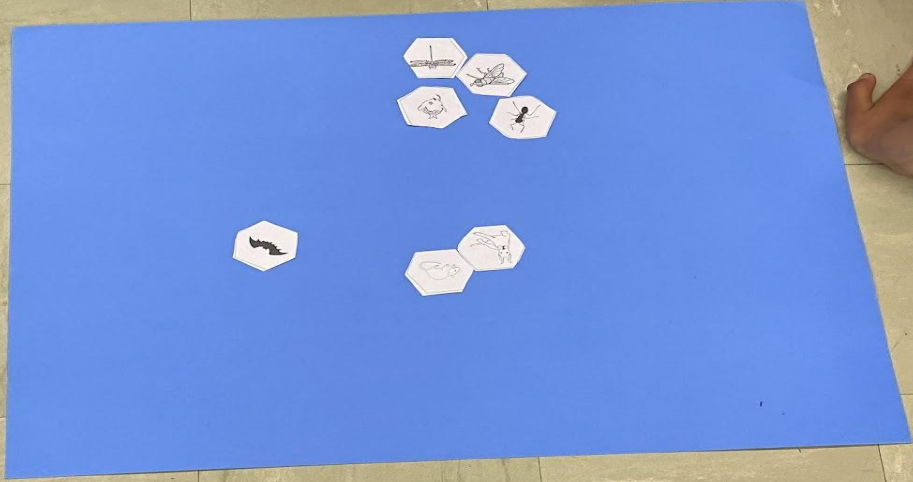
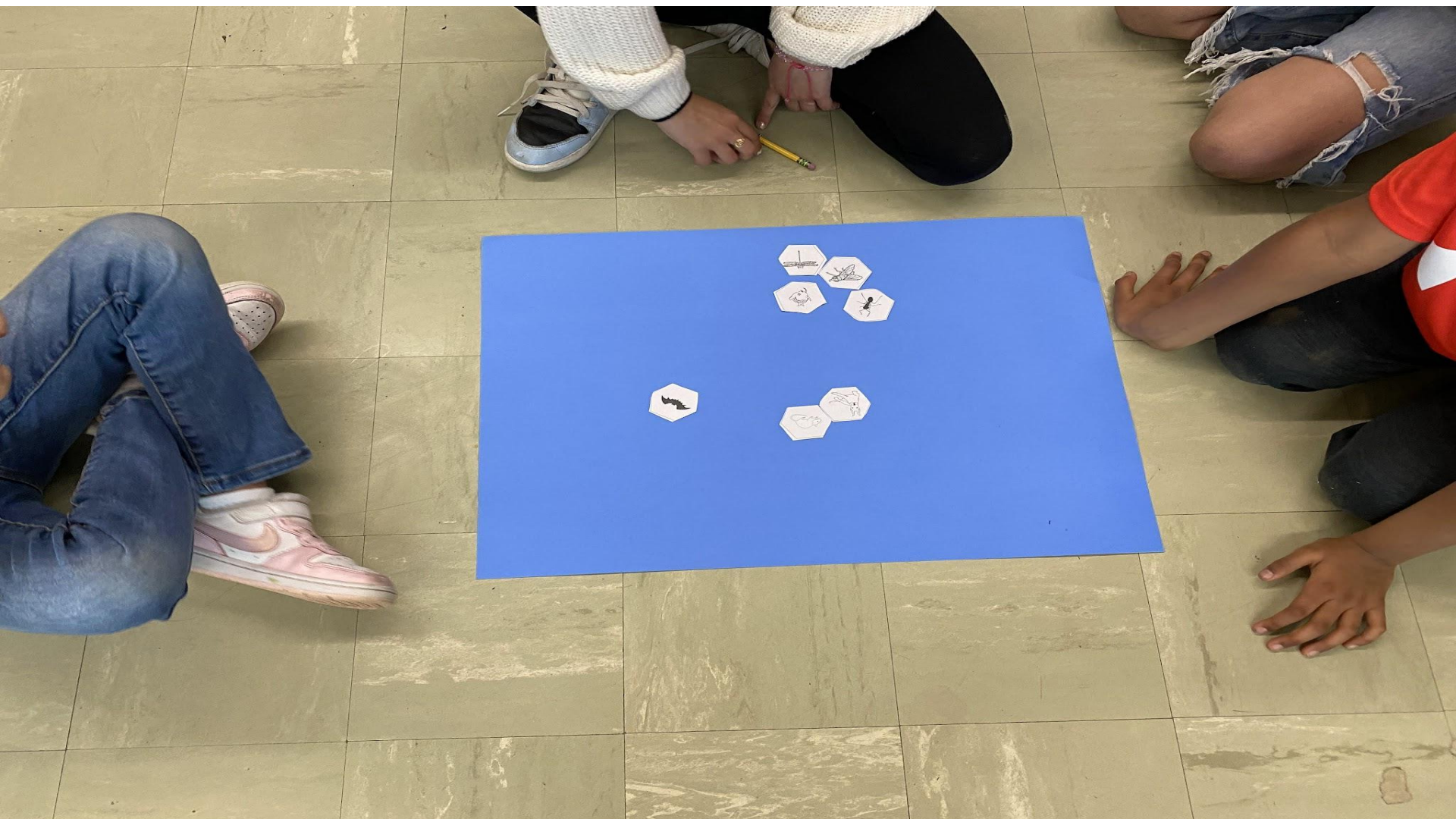
- rectangular
- black outline
- 2D shape



3d shapes
- they are
all signs
- they all have
words or pictures
- they all are



3D shapes
- they are
all signs
- they all have
words or pictures
- they all are

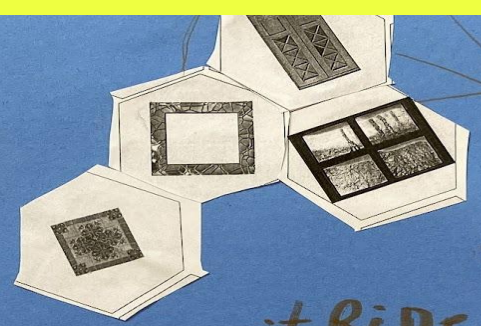




hexag

Some 2D others 3D

all shapes



1 all same in house
2 oval
3 make of glass

it Ride a bull

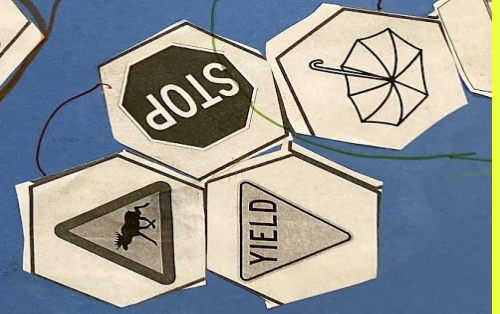
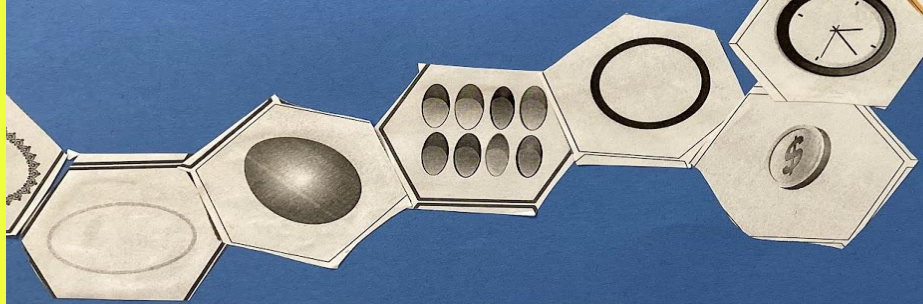
no sign

all wheels

have lines



No



1. Square
2. house
3. Square

1. bicycle
2. the
3. clock
they are
big they
little and
they are
small
and ye

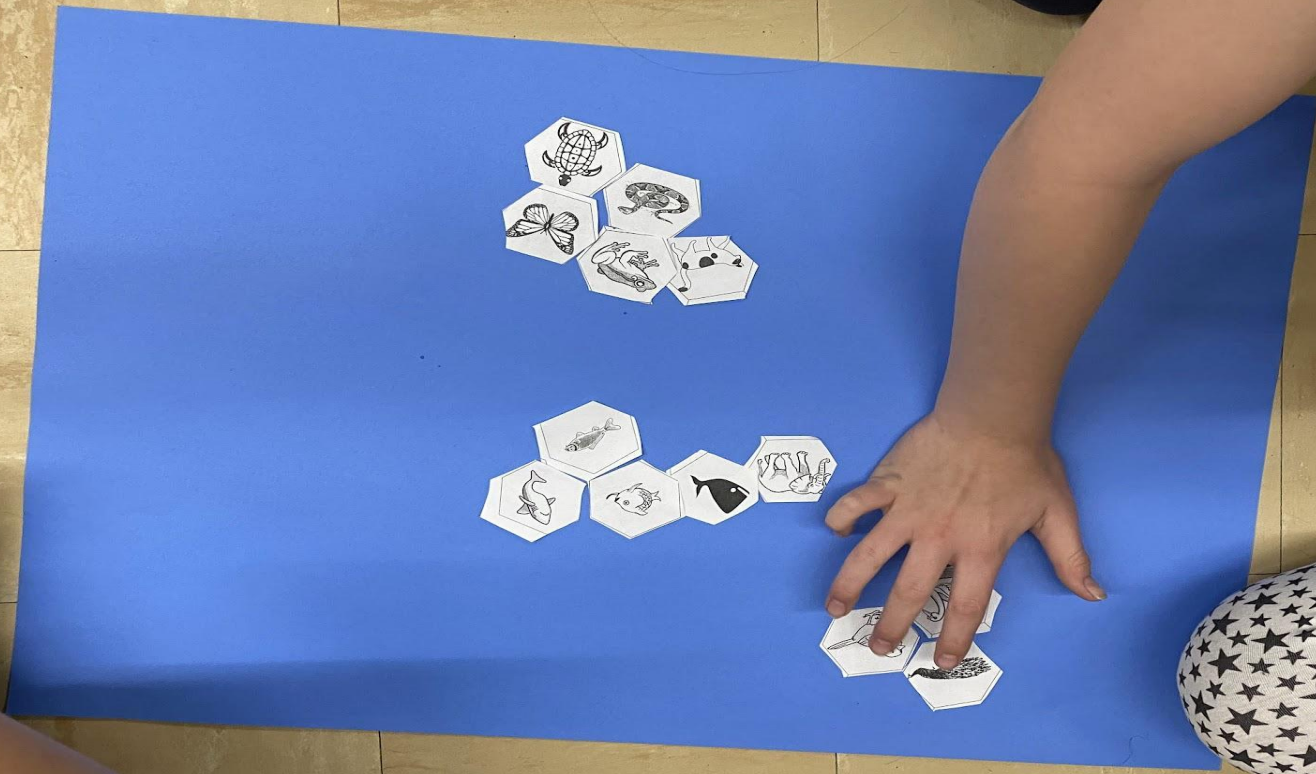
1. oval
2. 200
3. 200
4. oval

1. Square
2. house

They are
1. they
2. they
connect
the

1. They are
2. They are
3. They are
4. They are



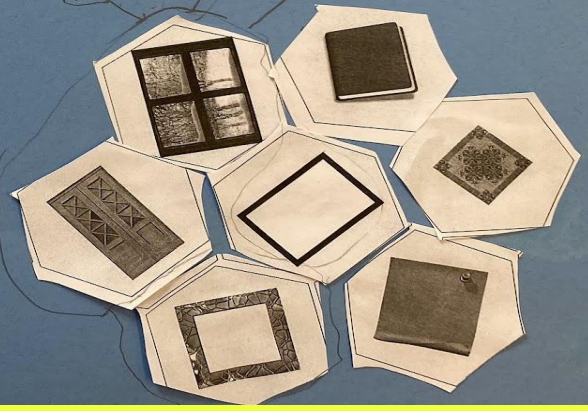




Can you tell me 3 things these things are alike?
their all signs, their all shapes.
Last, they all mean something.

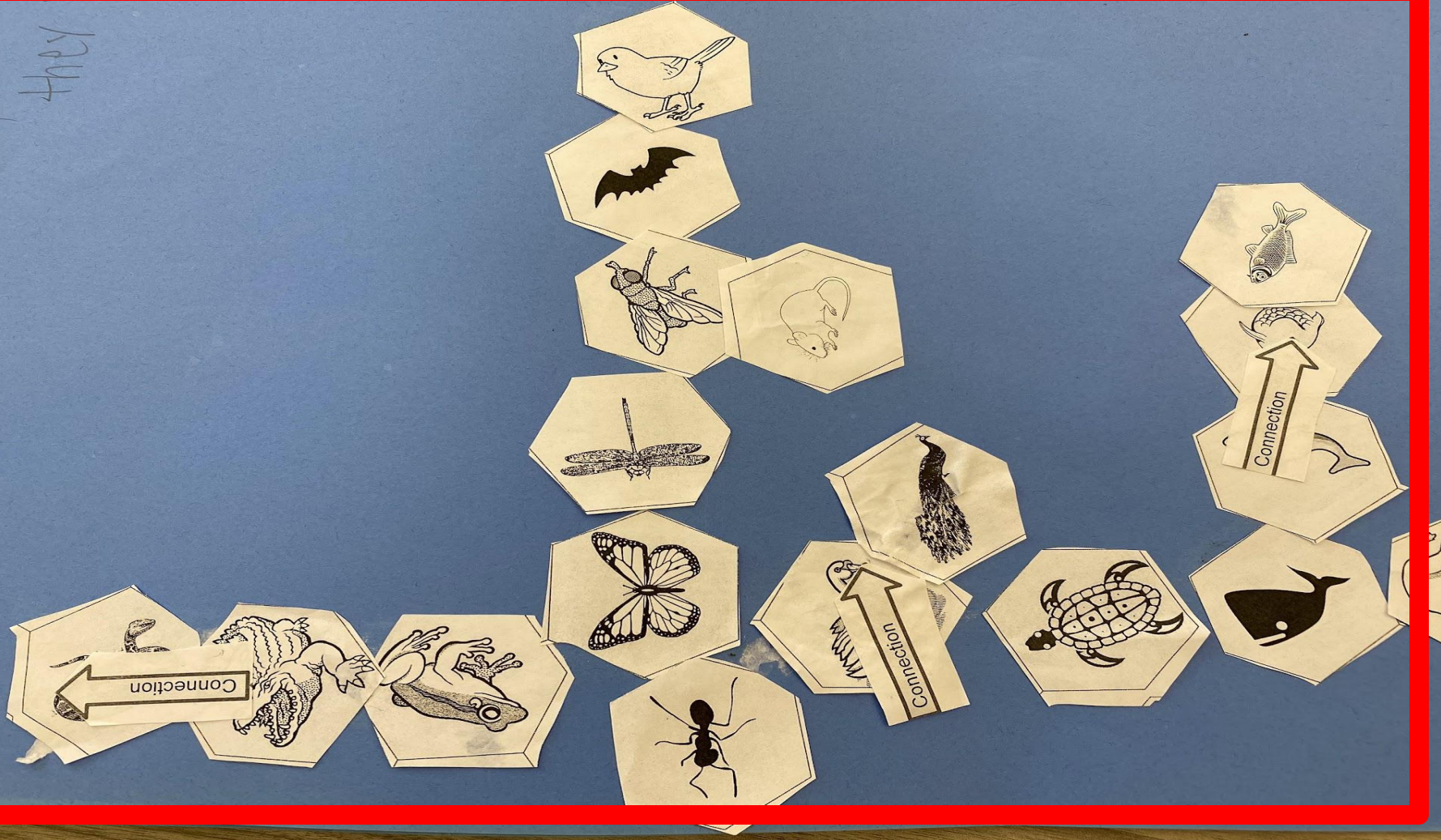


rectangles
outlines
some thing





patlock
they





Pacific

dian
ean

both
warm
blooded

Connection

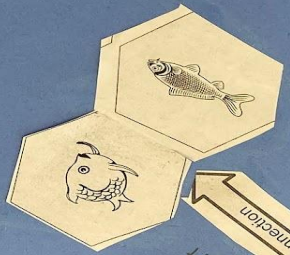


they can both
fly
they have

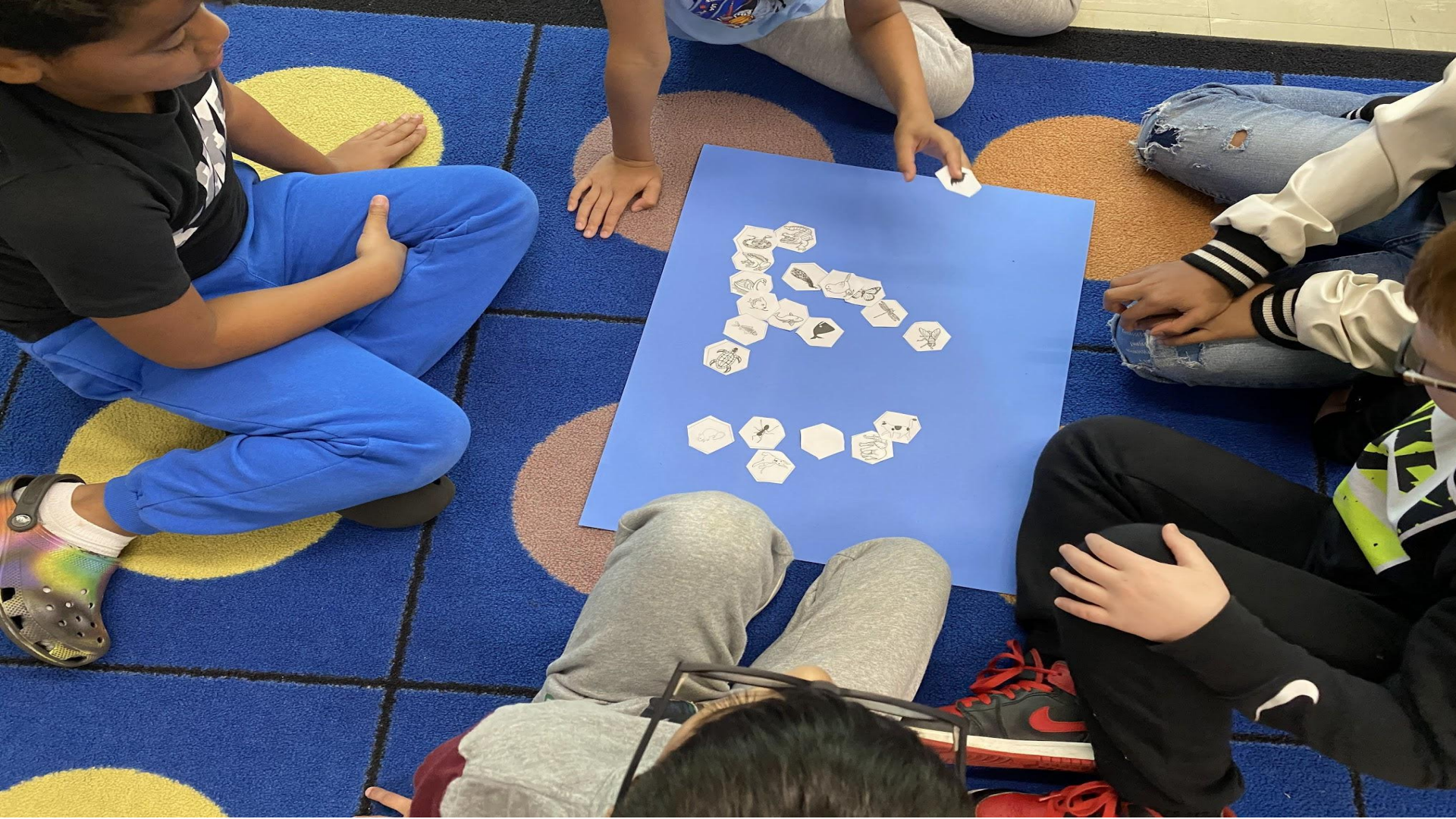
Connection



Connection



these both
the bat
scale
both have
fish





1. some fishes eat people like shark
 2. both have fangs
 3. both are hunted
 4. both are fishes



↑
Connection

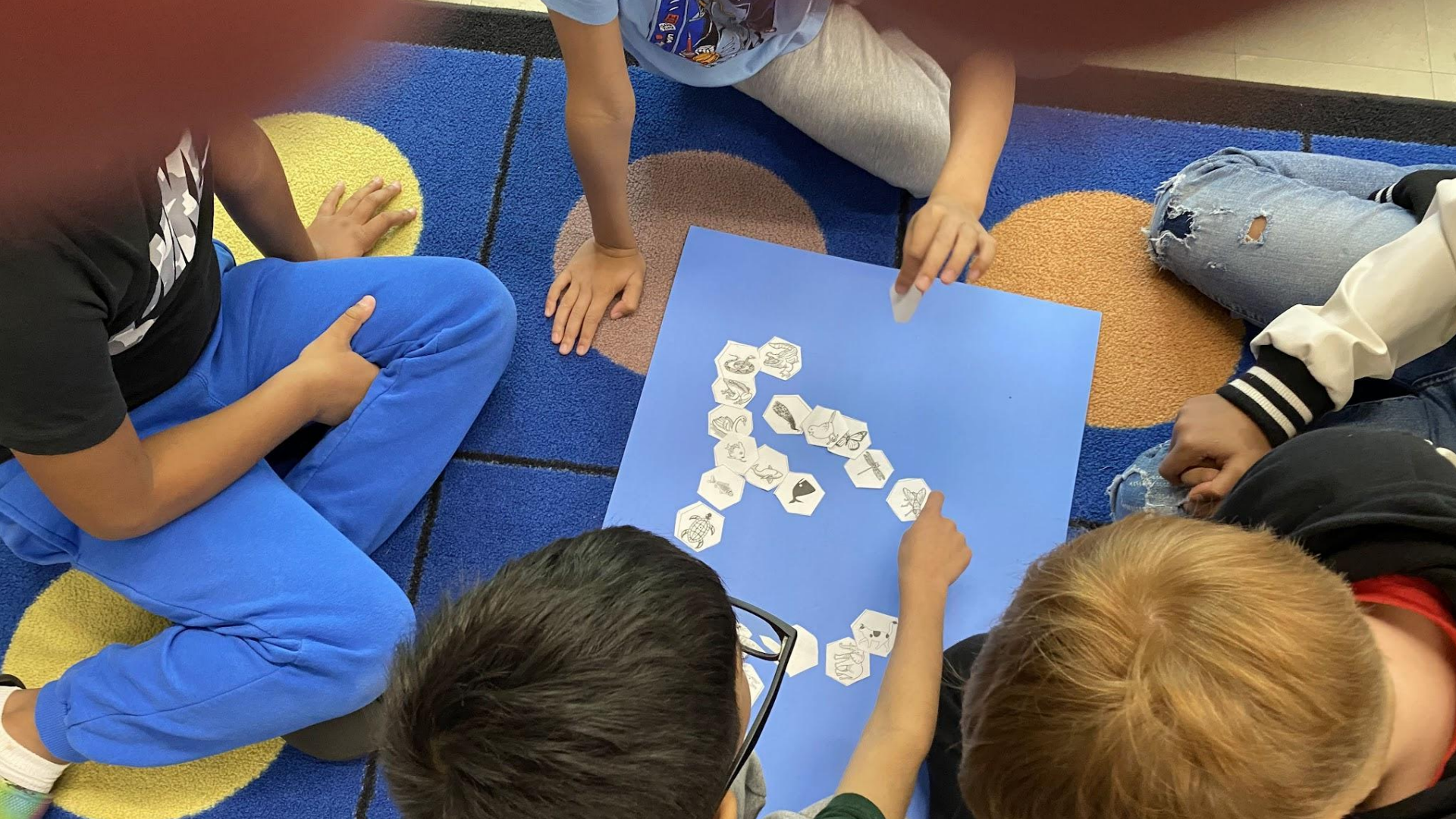
1. Both are slimy
 2. Both are posiness
 3. both come in different designs
 4. both are cold blooded

↑
Injunctio

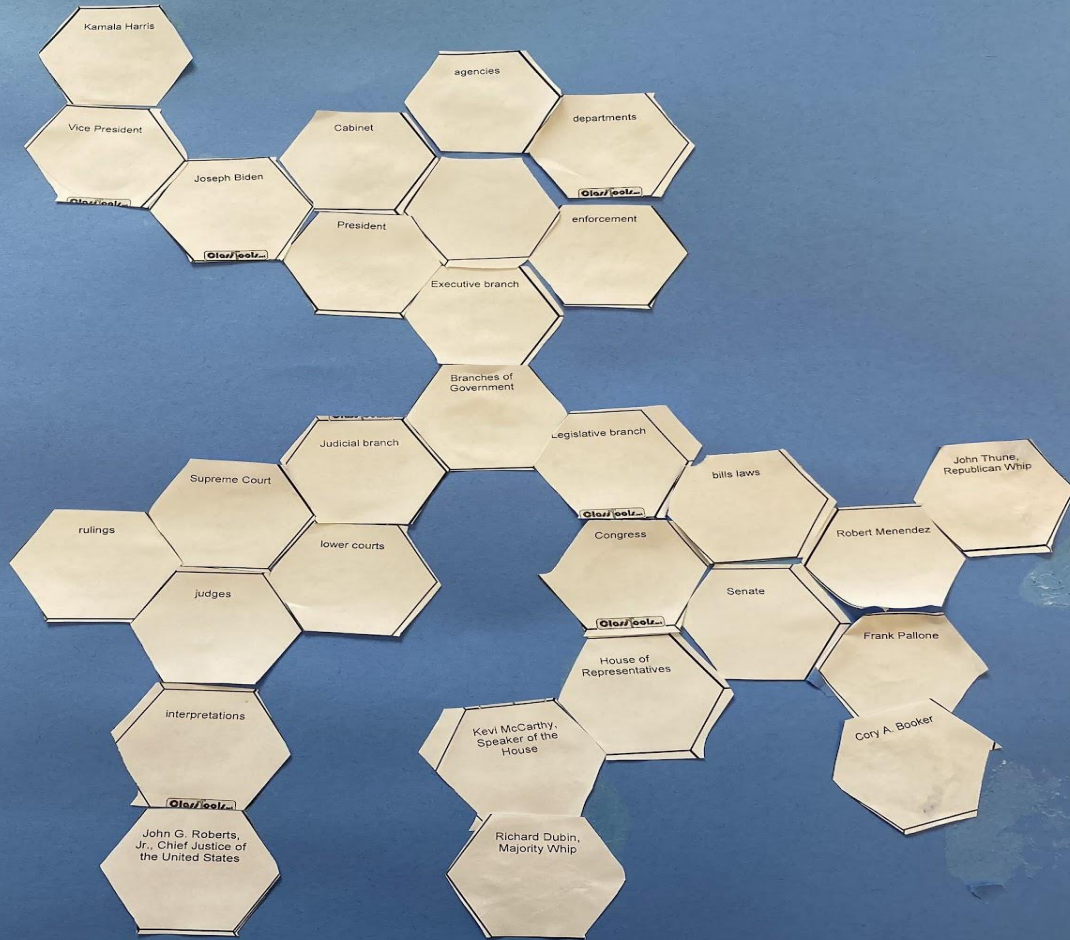
1. both are cool
 2. both are migration animals

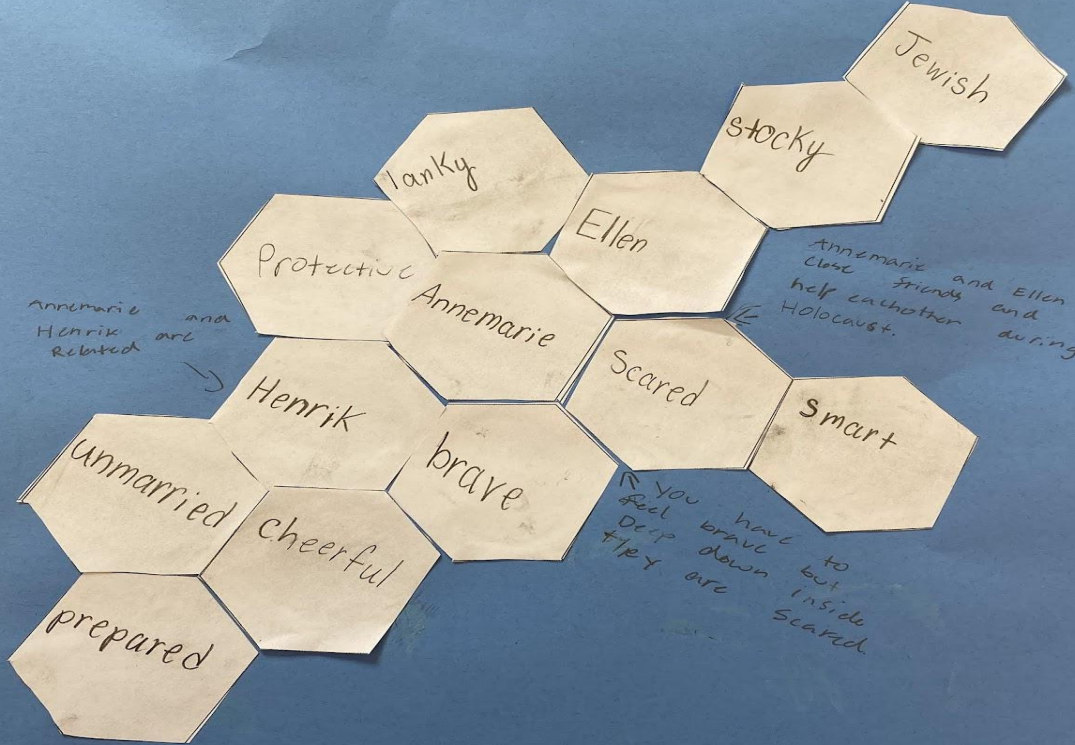


↑
Connection









Annemarie and Henrik are related →

Annemarie and Ellen are close friends and help each other during the Holocaust.

↳ You have to feel brave but deep down inside they are scared.



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Share work





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