

Task Cards

MOM

1. Pick up the chromosomes as described by the *Chromo-Caller* for each cross.
2. Hold chromosomes high above head.
3. Make copies of the chromosomes before any are given to any of the *Likli'Hoods*.
4. Hand one copy of the chromosome to the *Random Runner* when asked.

DAD

1. Pick up the chromosomes as described by the *Chromo-Caller* for each cross.
2. Hold chromosomes high above head.
3. Make copies of the chromosomes before any are given to any of the *Likli'Hoods*.
4. Hand one copy of the chromosome to the *Random Runner* when asked.

Likli' Hood 1

1. Sit in Square 1
2. Wear labeled gloves - *From Mom* on right hand, *From Dad* on left hand.
3. When *Random Runner* brings a chromosome streamer from Mom, take it in your *right* hand and hold it high overhead.
4. When *Random Runner* brings a chromosome streamer from Dad, take it in your *left* hand and hold it high overhead.
5. When you have two chromosomes, stand in Square 1 with chromosomes in hand as directed.



Activity Overview Continued

CAST YOUR NET: ADVENTURES WITH BLOOD



LESSON 3
ACTIVITY 3C

Task Cards

Likli' Hood 2

1. Sit in Square 2.
2. Wear labeled gloves - *From Mom* on right hand, *From Dad* on left hand.
3. When *Random Runner* brings a chromosome streamer from Mom, take it in your *right* hand and hold it high overhead.
4. When *Random Runner* brings a chromosome streamer from Dad, take it in your *left* hand and hold it high overhead.
5. When you have two chromosomes, stand in Square 2 with chromosomes in hand as directed.

Likli' Hood 3

1. Sit in Square 3.
2. Wear labeled gloves - *From Mom* on right hand, *From Dad* on left hand.
3. When *Random Runner* brings a chromosome streamer from Mom, take it in your *right* hand and hold it high overhead.
4. When *Random Runner* brings a chromosome streamer from Dad, take it in your *left* hand and hold it high overhead.
5. When you have two chromosomes, stand in Square 3 with chromosomes in hand as directed.

Likli' Hood 4

1. Sit in Square 4.
2. Wear labeled gloves - *From Mom* on right hand, *From Dad* on left hand.
3. When *Random Runner* brings a chromosome streamer from Mom, take it in your *right* hand and hold it high overhead.
4. When *Random Runner* brings a chromosome streamer from Dad, take it in your *left* hand and hold it high overhead.
5. When you have two chromosomes, stand in Square 4 with chromosomes in hand as directed.



Activity Overview Continued

CAST YOUR NET: ADVENTURES WITH BLOOD



LESSON 3
ACTIVITY 3C

Task Cards

Random Runner

1. Listen as a card is read by the **Chromo-Caller**. When directed, run to Mom and take one chromosome streamer from her and take it to **Likli' Hood 1**, placing it in his or her **right** hand.
2. When directed by **Chromo Caller**, run to Dad and take one chromosome streamer from him and take it to **Likli' Hood 1**, placing it in his or her **left** hand.
3. Repeat for **Possibilities 2, 3 and 4**.

Chromo Caller

1. Choose a **Chromo Cross Card** at random from the stack.
2. Loudly and clearly, read the card to direct **Random Runner** to pick up and deliver the appropriate chromosome streamers to the **Possibilities**.
3. If someone is not doing his or her job, it is **Chromo Caller's** responsibility to remind them to stay on task.



Activity Overview Continued

CAST YOUR NET: ADVENTURES WITH BLOOD



LESSON 3
ACTIVITY 3C