Biology A · Unit 7 · Level 2

Twine Time Timeline



TODAY'S PLAN

- 👥 Jobs
- ⚠️ Safety
- 🌱 Steps
- ✅ Check
- 📝 Reflect

Get ready

Jobs



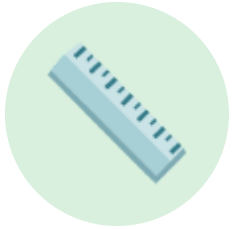
Card cutter

Cuts the event cards apart.



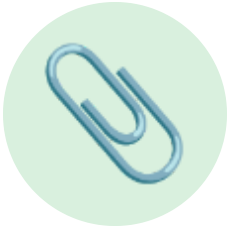
Orderer

Puts the cards in order.



Measurer

Finds the spot on the twine (1 m = 1 billion years).



Hanger

Clips the cards on the twine.

Safety

Be Safe



✂️ Scissors: walk with points down.

🧵 Keep the twine low and out of walkways.

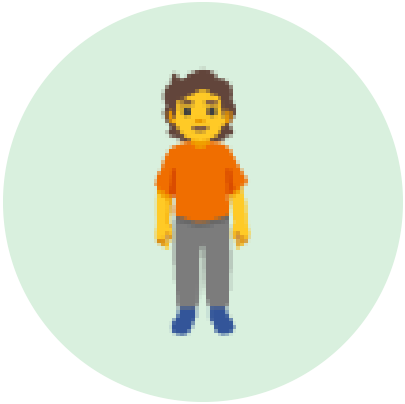
Steps

Steps



1. ✂️ **Cut** the 8 event cards.
2. 🗂️ **Sort**: living (biotic) or non-living (abiotic) events.
3. 🔢 **Predict** the order from oldest to newest.
4. 📏 **Scale**: 1 m = 1 billion years, so 1 cm = 10 million years.
5. 📎 **Place** each card on the twine at its spot.
6. 🧠 **Discuss**: where are humans? What surprised you?

🃏 Check 1 of 2



On a 5 m twine (1 m = 1 billion years), humans are…

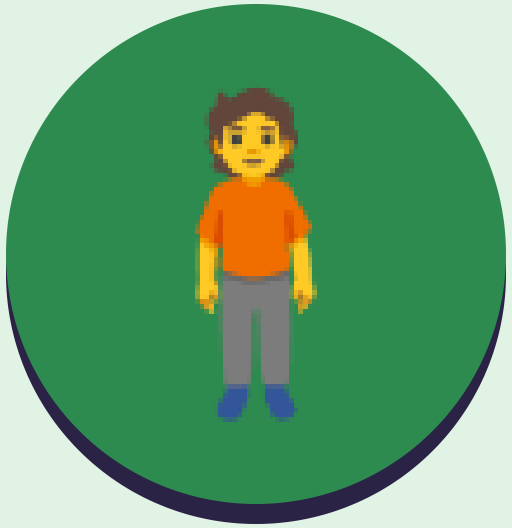
Hold up 1, 2, or 3:

1️⃣ Less than 1 mm from the end

2️⃣ In the middle

3️⃣ 1 meter from the end

✅ Answer · Card 1 of 2



Less than 1 mm from the end

300,000 years is tiny.

🃏 Check 2 of 2



Which is an abiotic event?

Hold up 1, 2, or 3:

1️⃣ First fish

2️⃣ First flowers

3️⃣ Earth forms

✅ Answer · Card 2 of 2



Earth forms

Abiotic = non-living.

Wrap-Up

Clean Up + Reflect



- 🧵 **Roll up the twine**
- 📝 **Reflection**