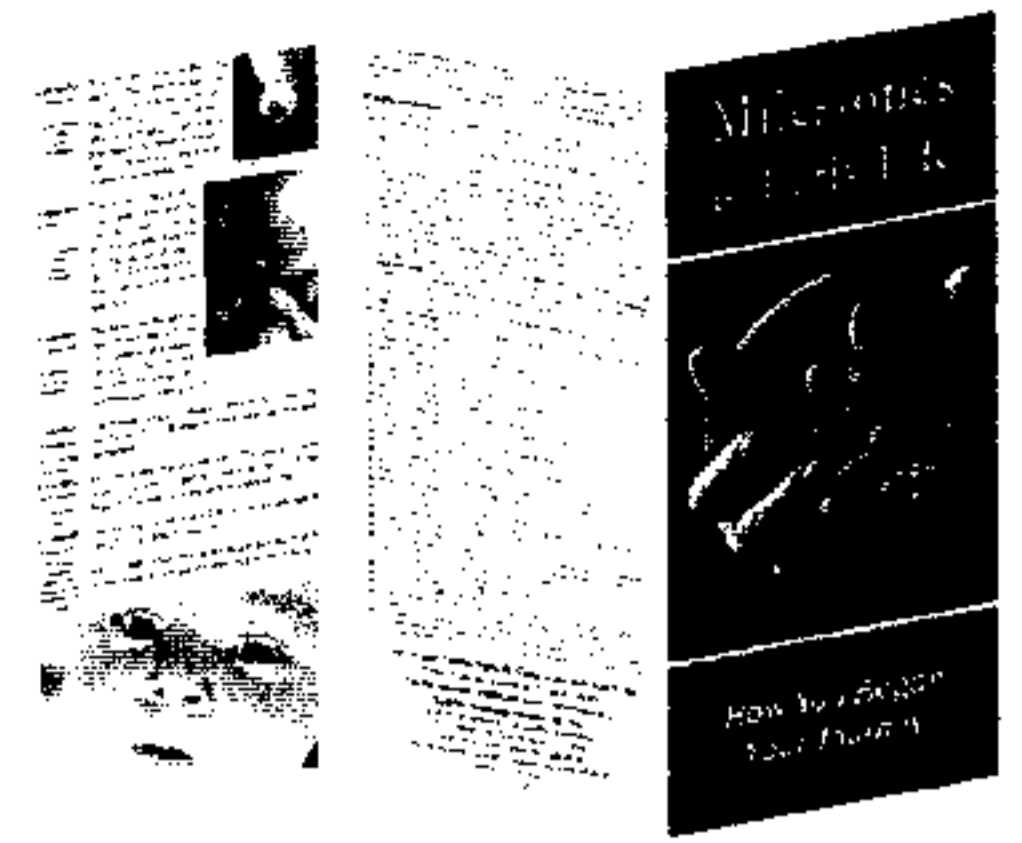


**Title:** Milestones of Early Life  
**Lesson Number:** 3  
**Overall Theme:** Life is Precious  
**Sub-Theme:** Sanctity of Life  
**Grades:** 4-12  
**Subject:** Health / Religion  
**Time:** 30 minutes



**Alberta Catholic Schools Learner Outcome:**

- **W-6.3.A.** The student, as a child of God, will explore the stages of human development from conception to birth (Grade 6)
- **W-6.3.B.** The student, as a child of God, will explore positive and negative choices that impact the development of human life (Grade 6)

**Learning Objective:**

- Human development / Life begins at conception / Sanctity of life

**Materials:**

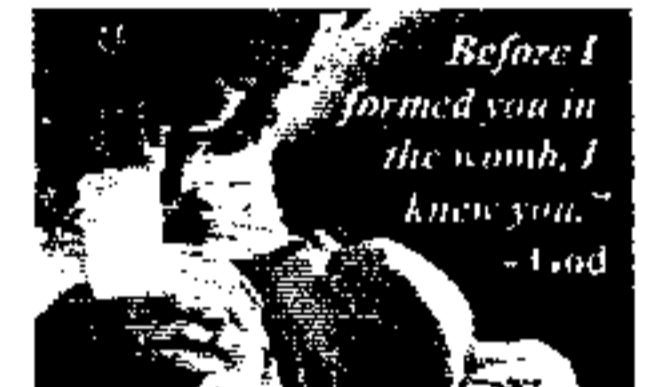
Provided:

- Fetal Models for display
- Poster for display - Life is Precious Poster / Before I formed you...
- Brochure- Milestones of Early Life
- Student Handout - Milestones of Early Life
- Prizes - 1-2 prizes from the *Sanctity of Life* Prize bag
- Article – “Born at just 22 weeks - Amilla is not yet allowed home”
- Question Box



Not provided:

- CD player / Fast paced music
- Photocopies of the student handout(s)

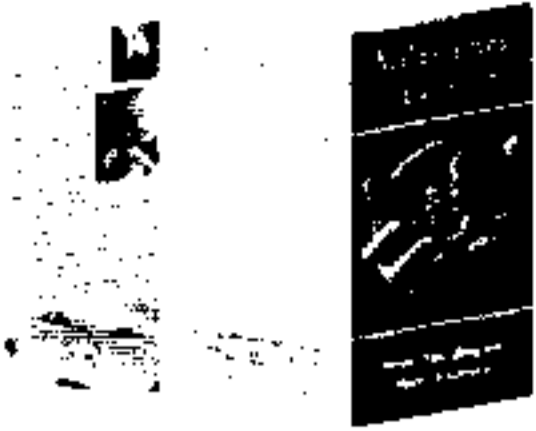


**Procedure:**

1. Check to see that all students have their permission form signed in order to participate in the lesson.
2. Explain to the students that they need to take special care of the material because they will be used again for other classes.
3. Pray for the lesson.
4. Handout to the students, “Milestones of Early Life” brochure.
5. Give the students 5 minutes to look through the brochure.
6. Handout to the students, “Milestones of Early Life” student handout.
7. Read out the instructions on the handout to the class. Tell the students not to begin until you say.
8. Have the students get up and start trying to complete as many weeks as possible within the 9 and 1/2 minutes.
9. Play energetic music while the students are trying to complete their worksheet.
  - Give a prize to the person who got the most weeks filled the quickest from the *Sanctity of Life* Prize bag.
10. Question Box- Give time for students to write down their questions.
11. Answer questions from the - Question Box

**Closure:**

- Ask students to tell you what they found most profound about the different weeks.
- Read the following article about a baby that lived after been born only 21 weeks out the normal 40 weeks in the womb if you haven't already.



Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Milestone of Early Life – Brochure

<u>Day 1</u>	<u>Day 6-14</u>	<u>Day 17</u>	<u>Day 18-20</u>	<u>Day 21</u>
Initial	Initial	Initial	Initial	Initial
<u>Day 26-27</u>	<u>Day 28-32</u>	<u>Day 36</u>	<u>Day 40</u>	<u>Day 41</u>
Initial	Initial	Initial	Initial	Initial
<u>Day 42</u>	<u>Day 44</u>	<u>Day 52</u>	<u>8 weeks</u>	<u>9 weeks</u>
Initial	Initial	Initial	Initial	Initial
<u>10 weeks</u>	<u>11 weeks</u>	<u>12 weeks</u>	<u>13 weeks</u>	<u>15 weeks</u>
Initial	Initial	Initial	Initial	Initial
<u>4 months / 18 weeks</u>	<u>5 months / 22 weeks</u>	<u>6 months / 26 weeks</u>	<u>7 months / 30 weeks</u>	<u>8 months / 34 weeks</u>
Initial	Initial	Initial	Initial	Initial
<u>9 months / 40 weeks</u>				
Initial				

**Procedure:**

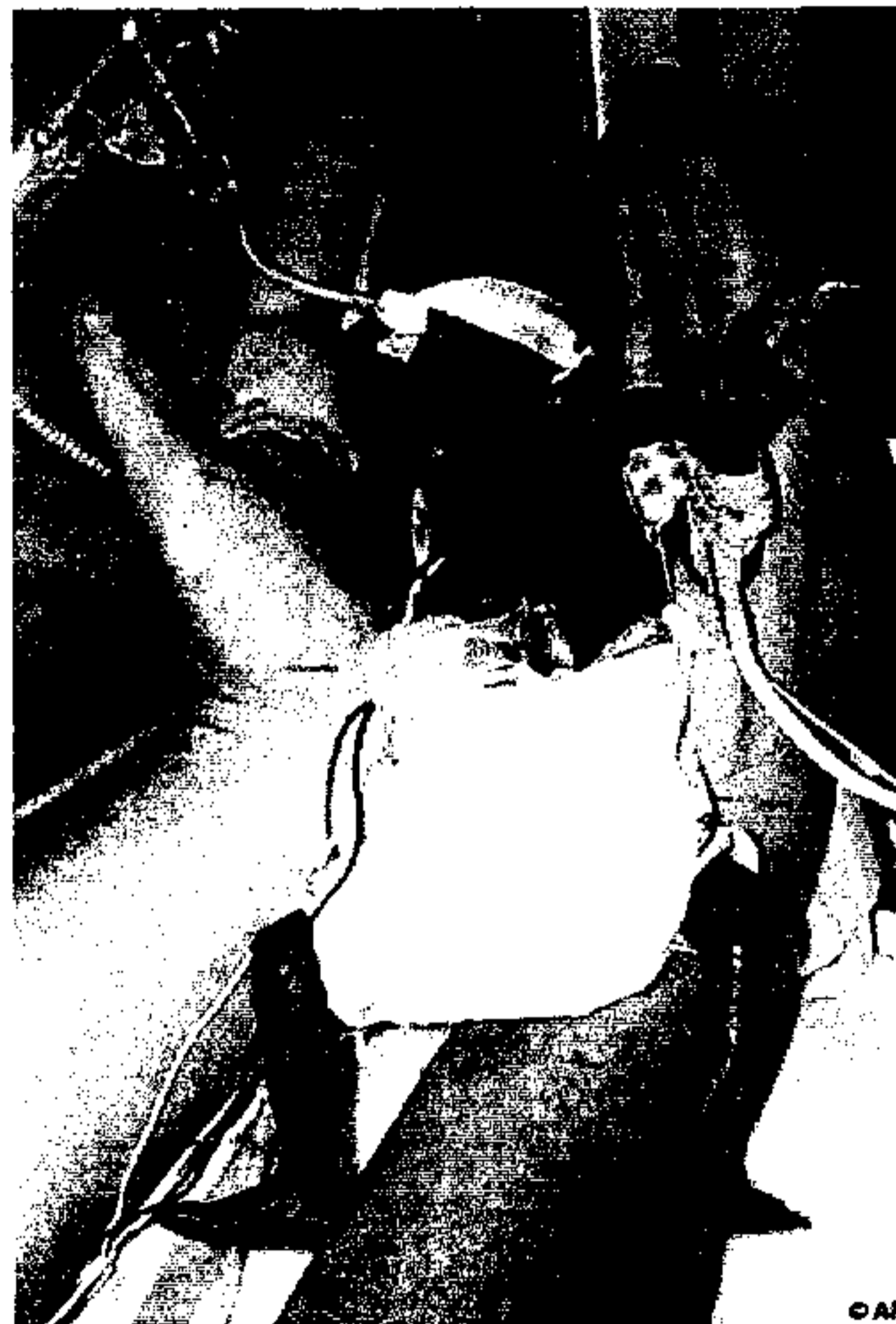
1. You will be given one or two minutes to read and **summarize** your day or week(s) assigned to you.
2. Write in **point form** what happens to the baby during the day or week(s) you were given in the **correct box**.
3. Give the **brochure back to the teacher**.
4. **When the music begins**, go around to your peers and **have them tell you** what happens in their baby's day/ week(s). Then write what they told you in the appropriate week.
5. Make sure you have the **person initial their name** after they told you about the week they studied.
6. To complete the handout you will need **26 different initials**.
7. You have **9 and ½ minutes** to get as many weeks completed as possible. The person who wins gets a prize.

# Born at just 22 weeks - Amilla is not yet allowed home

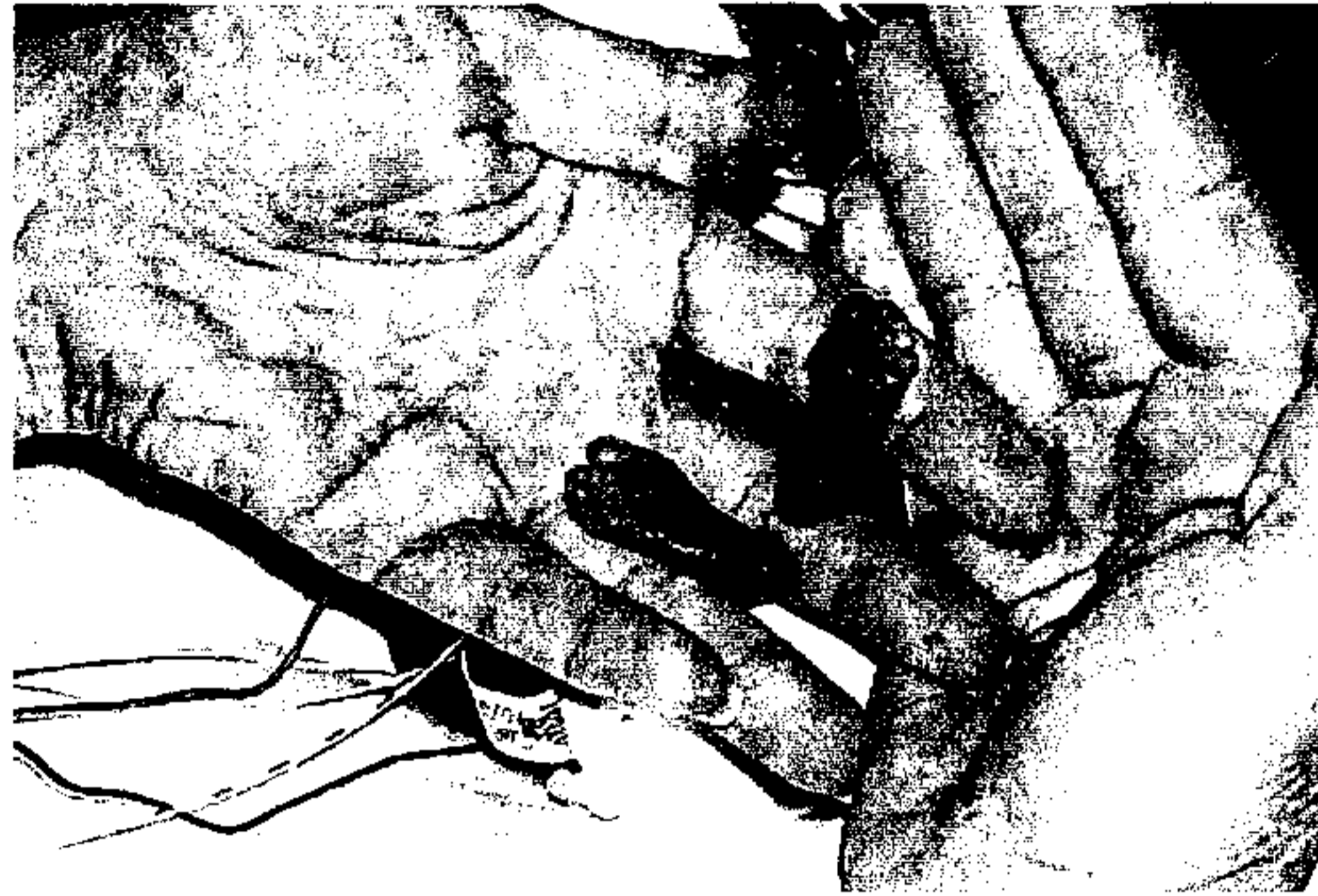
By NICK McDERMOTT

Last updated at 16:12 22 February 2007

A girl born after just under 22 weeks in the womb - among the shortest gestation periods known for a live birth - will remain in a hospital a few extra days as a precaution, officials said. Amillia Taylor, who weighed less than 10 ounces (283 grams), had been expected to be sent home this week. However, routine tests indicated she was vulnerable to infection, said Dr. Paul Fassbach, who has cared for the baby since shortly after she was born. "She has been fine," Fassbach said, but doctors are being extra cautious "now that she's going into the world." Doctors say she is the first baby known to have survived after a gestation of fewer than 23 weeks. But full-term births usually come after 37 to 40 weeks. Amillia was just 9 1/2 inches long and weighed less than 10 ounces when she was delivered by Caesarean section. She now weighs 4 1/2 pounds. She has suffered respiratory and digestive problems, as well as a mild brain hemorrhage, but doctors believe the health concerns will not have major long-term effects. "Her prognosis is excellent," said Dr. Paul Fassbach, who has cared for Amillia since her second day. Amillia was conceived in vitro and has been in an incubator since birth. She will continue to receive a small amount of supplemental oxygen even after she goes home.



Her parents Sonja and Eddie, from Homestead, Florida, were visiting friends in Miami when Mrs Taylor went into labour at just over 19 weeks pregnant, having conceived by IVF. Doctors attempted to delay the birth but eventually were forced to carry out an emergency caesarean.



Amillia Taylor weighed just under 10oz and was only 9 1/2 inches long at birth. Dr Guillermo Lievano, who delivered Amillia, said he was not expecting her to survive. "I was prepared for the worst and prepared to break the bad news to the mother." Amillia responded to treatment, however. During two months in an incubator, she even had plastic surgery after her left ear was partially torn off during the delivery. "I'm still in amazement," said Mrs Taylor, 37, a teacher. "I wanted her to have a chance and I knew in my heart that she was going to make it. "It was hard to imagine she would get this far. But now she is beginning to look like a real baby. Even though she's only 4lb now, she's plump to me."



Ten ounces of determination: Amillia was little longer than this pen.

William Smalling, neo-natologist at Baptist Children's Hospital in Miami, said: "She's truly a miracle baby. We didn't even know what a normal blood pressure is for a baby this small."

**Read last paragraph only when completing the lesson on pro-life verses pro-choice issues**

Amillia's incredible story will reignite the debate over Britain's abortion laws, which campaigners say must be updated in the light of recent medical advances. Babies can still be aborted for non-medical reasons at up to 24 weeks. Recent evidence shows that, of those born at 25 weeks, half of them manage to live.

---

<http://www.dailymail.co.uk/health/article-437236/Born-just-22-weeks--Amilla-allowed-home.html>

**Question Box**  
**Theme: Life is Precious**  
**Sub-Theme: Sanctity of Life**

Lesson Title: \_\_\_\_\_

What have you **learned** or **found interesting** about this lesson?

---

---

---

---

What **question(s)** do you have about this lesson / topic?

---

---

---

---

Name: \_\_\_\_\_ Grade: \_\_\_\_\_

**Question Box**  
**Theme: Life is Precious**  
**Sub-Theme: Sanctity of Life**

Lesson Title: \_\_\_\_\_

What have you **learned** or **found interesting** about this lesson?

---

---

---

---

What **question(s)** do you have about this lesson / topic?

---

---

---

---

Name: \_\_\_\_\_ Grade: \_\_\_\_\_