


# 基隆市 112 學年度國中小英語領域採全英語教學教案設計

領域/科目	英語文領域		設計者	廖逸君	
實施年級	八年級		教學節次	共 3 節	
單元或主題 名稱	生命線列車-Lifeline Express				
設計依據					
學習 重點	學 習 表 現	<ul style="list-style-type: none"><li>● 1-IV-7 能辨識簡短說明或敘述的情境及主旨。</li><li>● 1-IV-8 能聽懂簡易影片的主要內容。</li><li>● 2-IV-5 能以簡易的英語表達個人的需求、意願和感受。</li><li>● *2-IV-12 能以簡易的英語參與引導式討論。</li><li>● *3-IV-12 能熟悉重要的閱讀技巧，如擷取大意、猜測字義、推敲文意、預測後續文意及情節發展等。</li><li>● 4-IV-5 能依提示寫出正確達意的簡單句子。</li></ul>		核心 素養	<ul style="list-style-type: none"><li>● A2 系統思考與解決問題</li><li>● C3 多元文化與國際理解</li><li>● 英-J-A2 具備系統性理解與推演的能力，能釐清文本訊息間的關係進行推論，並能經由訊息的比較，對國內外文化的異同有初步的了解。</li><li>● 英-J-B2 具備運用各類資訊檢索工具蒐集、整理英語文資料的能力，以擴展學習素材與範疇、提升學習效果，同時養成資訊倫理素養。</li></ul>
	學 習 內 容	<ul style="list-style-type: none"><li>● *Ac-IV-8 簡易故事及短文之意。</li><li>● B-IV-4 個人的需求、意願和感受的表達。</li><li>● *◎ B-IV-8 引導式討論。</li><li>● C-IV-2 國內外風土民情。</li><li>● D-IV-1 依綜合資訊作合理猜測。</li><li>● *◎ D-IV-4 藉文字線索，對客觀事實及主觀意見的分辨。</li></ul>			
與其他領域/科目 的連結	<ul style="list-style-type: none"><li>● 綜合領域-生命教育議題融入</li></ul>				
教材來源	國中英語第四冊第三課 Exercise Reading (翰林版)				
教學設備/資源	筆電、投影機、學習單、粉筆				
學習目標					
<ol style="list-style-type: none"><li>1. 能讀懂文章內容並簡述文章大意。</li><li>2. 能用文章已知的線索做推論。</li><li>3. 能透過文章反思為何印度需要生命線列車，以及生命線列車帶給當地人的改變。</li><li>4. 能看懂並理解影片內容，連結國內外所看到與醫療資源分配相關的新聞事件並同理印度醫療資源不足的問題。</li><li>5. 能針對醫療資源缺乏的國家，提出個人看法及思考解決方式。</li></ol>					

# 教學活動設計

<p>第一節</p>	<p>活動一(第一節)：</p> <p>1、 <b>Warm-up 暖身活動:</b></p> <p>T shows one picture to let SS describe it. T asks some questions about the picture.</p>  <p><u>Source: online picture</u></p> <p>Then, T asks SS to describe the picture. SS can describe the people, the objects, or the place in this picture by using 5 wh-questions.</p> <p>2、 <b>Developing Activity 發展活動：</b></p> <p>(1) <b>Think &amp; Write:</b> Divide SS into 5 groups. Each group needs to write down three questions about the picture on the sheet. The question stems should be different in three levels.</p> <p>T demonstrates how to form each question.</p> <p>E.g. Q1. Where may this family live, in the city or in the village? (level 1)</p> <p>Q2. Why does this family all look sad? (level 2)</p> <p>Q3. What does the “Lifeline Express” mean in this picture? Please explain your reason. (level 3)</p> <p>Each group needs to think of 3 questions and talk about what they learn from the picture and write down their questions on</p>	<p>教師用語</p> <p>Tell me what you see in this picture.</p> <p>Here are some simple questions. You can take a guess and tell me your answers. For example,</p> <p>Q1: What is this train for?</p> <p>Q2: Who may take this train?</p> <p>Q3: Why do the girls sit in front of the train?</p> <p>Now you need to describe the picture by using 5 wh-questions.</p> <p>T gives each group one discussion sheet <b>(Enc.1/Enc.2)</b> with different pictures on it.</p> <p>I'll divide you into five groups. Please look at the picture your group gets and think of 3 questions with different levels.</p> <p>For example,</p> <p>Q1. Where may this family live, in the city or in the village? (level 1)</p> <p>Q2. Why does this family all look sad? (level 2)</p> <p>Q3. What does the “Lifeline Express” mean in this picture? Please explain your</p>	<p>教學資源與評量</p> <p>Oral practice 10 mins</p> <p>Oral discussion &amp; writing exercise 15 mins</p> <p>Discussion sheet <b>(Enc.1/Enc.2)</b></p>
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<p>the sheet.</p> <p><b>(2) Silent-reading-</b> 藉由討論兩張和課文相關的圖片，帶入閱讀主題- <i>Lifeline Express</i>。教師引導學生閱讀時要注意這台列車和一般我們所搭乘的列車有何不同及討論列車上人們所做的事，以及為何會有這樣的列車？</p> <p><b>(3) Q&amp;A: 核心提問:</b> Q1. Why do people in India need to travel long to find a hospital? Q2. What can people do on the train, “Lifeline Express”?</p> <p><b>Q&amp;A: 素養提問:</b> Q3. Do you think Lifeline Express is a good idea? Why? Why not? 學生須透過文本來推論，並藉由老師的提問來發現為何在印度需要花很久的時間才能到達醫院取得醫療資源，並理解為何要設計醫療列車。 藉由素養設計的提問，學生能知道 lifeline express 背後的意涵。</p> <p><b>3、<u>Wrap-up 總結活動：</u></b> T reviews the lesson by asking some comprehension questions.</p>	<p>reason. (level 3) Now I'll give you five minutes to read this article- <i>Lifeline Express</i>. Tell me what you know from this reading and what Lifeline Express is for.</p> <p>T: Why do people in India need to travel long to get to the hospital? T: What do people do on this train?</p> <p>T: Is “<i>Lifeline Express</i>” successful?</p> <p>T: What is Lifeline Express for? T: What do people do on this train?</p>	<p>Reading exercise 10 mins</p> <p>Q&amp;A Oral practice 10mins</p> <p>Oral discussion 5mins</p>
指導注意事項		
參考資料		
書籍：國中英語課本(翰林版第四冊)		
附錄		
附件一& 附件二：自製學習單: Discuss & Write		

教學活動設計

第二節	<p>活動一(第二節)：</p> <p><b>1、 Warm-up 暖身活動:</b></p> <p>After reading “Lifeline Express,” what makes Indians’ life different.</p> <p>SS may say “People in India don’t need to travel long to the hospital,” or “People can get medical care on the train.”</p> <p><b>2、 Developing Activity 發展活動：</b></p> <p><b>(1) Information Gap</b></p> <p>Pair up in each group. In each group, SS are divided into two pairs, one is Student A, and another one is Student B. Student A gets the Text 2-Lifeline Express and a worksheet-questions about Lifeline Express in Text 1. Student B gets the Text 1-Lifeline Express and a worksheet-questions about Lifeline Express in Text 2.</p> <p>SS need to ask each other questions to get information from the reading.</p> <p><b>Question types (from close-ended questions to open-ended questions)</b></p> <p>Q1: Why do people in India need to travel long to find a hospital?</p> <p>Q2: How did the Lifeline Express help the people in India?</p> <p>Q3: Do you think Lifeline Express is a good idea? Why? Why not?</p> <p><b>(2) Problem/solution: reading</b></p> <p><b>Comprehension check</b></p> <p>After doing the info gap, SS need to fill in the blank to check their comprehension of this reading. <b>(Chart 1)</b></p>	<p>教師用語</p> <p>T: What makes Indians’ life different after you read this article? Give me some examples.</p> <p>T: Now, I’ll pair you up. One of you is Student A and another one is Student B. Student A will get the <b>Text 2 (Enc.3)</b> and a <b>worksheet (Enc.4)</b> with questions about Lifeline Express in Text 1 and vice versa.</p> <p>T: You need to read your text first and answer your partner’s questions based on your text.</p> <p>T: Please fill in the blank based on this reading</p>	<p>教學資源與評量</p> <p>Oral practice 10 mins</p> <p>Oral practice &amp; writing 25 mins</p> <p>Text (Enc.3) Worksheet (Enc.4)</p> <p>Fill in the blank 10 mins</p>
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	<table><tr><td>Problem</td><td>India doesn't have enough _____.</td></tr><tr><td>Solution</td><td></td></tr><tr><td>1.</td><td>Three organizations created the Lifeline Express, a _____, to provide medical services around India.</td></tr><tr><td>2.</td><td>The Lifeline Express offers people medical training and _____. This helps them become _____ after the train leaves.</td></tr></table> <p><b>Ans. medical services/hospital train/education/helpers</b></p> <p><b>3、Wrap-up 總結活動：</b></p> <p>T reviews some vocabulary- medical service, medical training, health check, operation in this reading and asks simple questions. E.g. Why did three organization work together to change an ordinary train into a hospital train?</p>	Problem	India doesn't have enough _____.	Solution		1.	Three organizations created the Lifeline Express, a _____, to provide medical services around India.	2.	The Lifeline Express offers people medical training and _____. This helps them become _____ after the train leaves.		
Problem	India doesn't have enough _____.										
Solution											
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2.	The Lifeline Express offers people medical training and _____. This helps them become _____ after the train leaves.										
指導注意事項											
參考資料											
書籍：國中英語課本(翰林版第四冊)											
附錄											
附件三：Text 1&2 (Information Gap) 附件四: 自製學習單 Worksheet (Information Gap)											

教學活動設計			
第三節	<p><b>活動三(第三節)：</b></p> <p><b>1、 Warm-up 暖身活動:</b></p> <p>After completing the problem-solving chart, talk about problems and solutions in India.引導學生討論印度醫療資源問題與解決的方式。</p> <p>教師提問：Some Indians live in a remote area, and they don't have the chance to go to the hospital because it's far away from where they live. They travel long to see a doctor. What do they need to solve the problem?</p> <p>教師提問：反思為何印度需要生命線列車，以及生命線列車帶給當地人的改變，來引起學生對偏遠地區醫療不足的影響及與生命教育議題的關切。</p> <p>SS may think that lifeline express is a good way to help people in India because the train can get to different places in India, they don't need to wait long for the medication.</p> <p>學生能提自己看法，如: 有了生命線列車，印度人不用花很久的時間或到很遠的地方才能看醫生。</p> <p><b>2、 Developing Activity 發展活動：</b></p> <p>藉由討論生命線列車的議題，教師引導學生看部影片，內容是有關印度當地生命線列車的運作。</p> <p>(1) 教師播放影片：</p>	<p><b>教師用語</b></p> <p>T: After you fill in the problem-solving chart, I want you to talk about the medical problems in India. Why can the lifeline express solve their main problem?</p> <p>T: Now we can get medical services easily, but in India people need to travel long to find a hospital.</p> <p>T: If you were them, would you like to see a doctor on lifeline express and would you volunteer to get medical training to help more people?</p> <p>T: Now I'll play a video for you. Please pay attention to it. I'll give you a worksheet <b>(Enc.5)</b> and you need to write down T or F based on the video.</p>	<p><b>教學資源與評量</b></p> <p>Oral discussion 10 mins</p> <p>Video watching</p>

	<p><b>The Lifeline Express: World's first hospital train (2'08")</b>  <a href="https://www.youtube.com/watch?v=jyyBZJt7BcA">https://www.youtube.com/watch?v=jyyBZJt7BcA</a></p> <p>(2) <b>Comprehension Check</b> : Fill in the worksheet (<b>Enc.5</b>)</p> <p>Use T/F questions to examine whether SS understand the content in this video.</p> <p>(3) 影片觀後的核心提問：</p> <p>Q1: How many people does the India's train hospital provide "lifeline" to?</p> <p>Q2: Why do the doctors volunteer to do surgeries on this train? Are they happy to do so? Why?</p> <p>(4) 素養提問:</p> <p>Why does India's train hospital provide medical care to people in remote towns?</p> <p>學生須透過影片中了解為何醫生需在火車上進行手術，以及為何當地的醫學生願意自願來服務列車上的民眾。</p> <p>3、 <b>Wrap-up 總結活動：</b></p> <p><b>Write &amp; Draw:</b></p> <p>Ask SS to finish the worksheet. (Enc.6)</p> <p>SS need to write down their opinions toward the idea of using the train as the hospital.</p>	<p>T: The second part is to complete each sentence with correct grammar forms.</p> <p>The last part is to write down useful words or phrases you've learned today.</p> <p>T: After watching the video, I'll ask you some questions about it.</p> <p>E.g. Why do the doctors volunteer to do surgeries on this train? Are they happy to do so? Why?</p> <p>T: In this video, why does India's train hospital provide medical care to people in remote towns?</p> <p>T: I'll give you another worksheet (<b>Enc.6</b>)</p> <p>Please explain your reason in which country, people there may need the lifeline express.</p>	<p>Writing practice 20 mins</p> <p>Oral discussion 10mins</p> <p>Writing practice 10mins</p>
指導注意事項			
參考資料			
<p>網站：The Lifeline Express: World's first hospital train (2'08")  <a href="https://www.youtube.com/watch?v=jyyBZJt7BcA">https://www.youtube.com/watch?v=jyyBZJt7BcA</a></p>			
附錄			
<p>附件五：自製學習單 Worksheet 1- The Lifeline Express: World's first hospital train</p> <p>附件六：自製學習單 Worksheet 2- The Lifeline Express: World's first hospital train</p>			

Enc.1

Discussion sheet

## Discuss & Write

Group \_\_\_\_\_

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

Please write down three questions about this picture. The questions should be in three different levels.



Q1:

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Q2:

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Q3:

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## Discuss & Write

Group \_\_\_\_\_

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

Please write down three questions about this picture. The questions should be in three different levels.



Q1:

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Q2:

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Q3:

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Enc.3

**Text1**

### **Lifeline Express**

India is the world's seventh largest country with the world's second largest population. Its population is growing, but it doesn't have enough medical services. People in big cities can go to the doctor easily when they have a health problem, but people in some other parts of the country are not so lucky. They need to travel a long way to find a hospital. To fix this problem, three organizations worked together and changed an ordinary train into a hospital train. They called it the Lifeline Express.

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**Text2**

### **Lifeline Express**

The Lifeline Express travels all over India and provides medical services. It usually stays at a place for 21 to 25 days and then heads for another place. People can do a health check, see a doctor, and even have an operation on the train for free. What's more, the Lifeline Express also offers people medical training and education. This helps them become helpers after the train leaves. The Lifeline Express started running on July 16, 1991, and is still in service. When people can't find a hospital, the hospital goes to them. Thanks to the hospital train, many people in India can live a healthier life now.

### **Questions about Lifeline Express-Student A**

1. Which country is the world seventh largest country with the world second largest population?
2. In which area, it doesn't have enough medical service?
3. Why did three organization work together to change an ordinary train into a hospital train?
4. Why do people in India need to travel long to find a hospital?
5. Do you think Lifeline Express is a good idea? Why? Why not?

**Answer in bullet points: You don't need to use full sentences.**

**Share your answers with a member from the other group.**

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### **Questions about Lifeline Express-Student B**

1. How long does Lifeline Express stay at a place?
2. What can people do on the train, "Lifeline Express"?
3. When did the Lifeline Express start running?
4. How did the Lifeline Express help the people in India?
5. Why do you think Lifeline Express is innovative for medical service?

**Answer in bullet points: You don't need to use full sentences.**

**Share your answers with a member from the other group.**

Class: \_\_\_\_\_ Name: \_\_\_\_\_ No. \_\_\_\_\_

## The Lifeline Express: World's first hospital train

A. After watching this video, please write down **True** or **False** based on it.

1. (     ) India's train hospital provides "lifeline" to **hundreds** in remote towns.
2. (     ) A **seven**-coach train has travelled more than 200,000km for the past 27 years.
3. (     ) Doctors of this train **helped 1.2 million people**.
4. (     ) Lifeline express helps people in **modern cities with good healthcare**.
5. (     ) Train includes operation theaters to perform high-end surgeries.
6. (     ) Most doctors come in as volunteers from nearby **business schools**.

**provide v.提供 remote adj.遙遠的 operation theater n.手術室**

**surgery n.手術 high-end adj. 高端的**

B. Please fill in the blank with correct answers.

1. India's Train hospital **made** people in India \_\_\_\_\_. (go to see doctors easily/ going to see doctors easily/)
2. Most volunteer doctors **helped** people \_\_\_\_\_ when they were sick. (become better / becoming better)
3. Train **has** doctors \_\_\_\_\_ in Lifeline Express. (do surgeries/ doing surgeries)

C. Please write down any useful words or phrases you've learned from this video and express what you think about the "Lifeline Express."

I think lifeline express is good for people in India because

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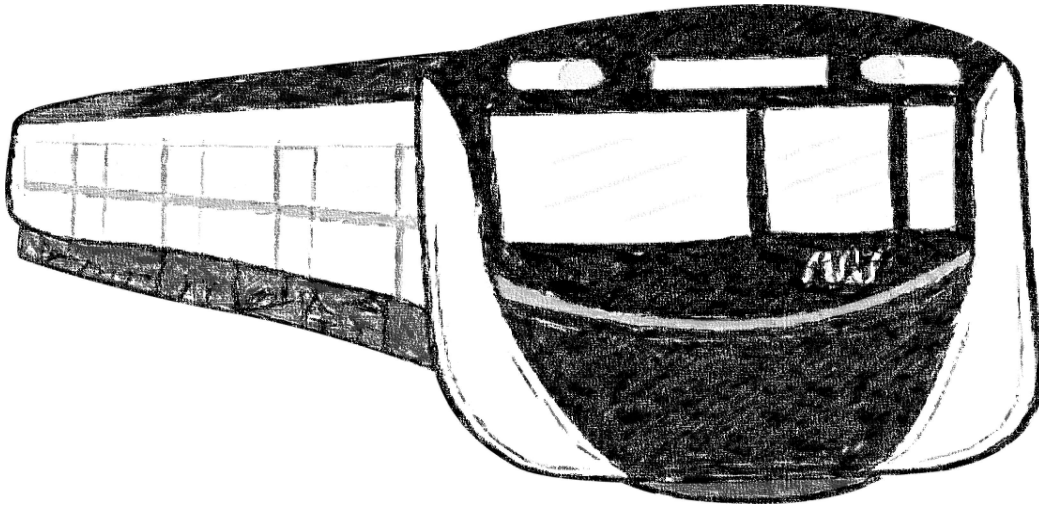
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Useful Words or Phrases: \_\_\_\_\_

Class: \_\_\_\_\_ Name: \_\_\_\_\_ No. \_\_\_\_\_

## The Lifeline Express: World's first hospital train

- D. Please draw your own lifeline express and show us what it looks like.



- E. In your opinion, in which country, people may need the lifeline express. Why?

In \_\_\_\_\_, people need the lifeline express because

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Source: <https://www.youtube.com/watch?v=jyyBZJt7BcA>

Ans.

1. (F) India's train hospital provides "lifeline" to ~~hundreds~~ **thousands** in remote towns.
2. (T) A **seven**-coach train has travelled more than 200,000km for the past 27 years.
3. (T) Doctors of this train **helped 1.2 million people**.
4. (F) Lifeline express helps people in ~~modern cities with good healthcare~~ **remote areas**.
5. (T) Train includes operation theaters to perform high-end surgeries.
6. (F) Most doctors come in as volunteers from nearby ~~business schools~~ **medical colleges**.

**provide v. 提供 remote adj. 遙遠的 operation theater n. 手術室**  
**surgery n. 手術 high-end adj. 高端的**

B. Please fill in the blank with correct answers.

1. India's Train hospital **made** people in India \_\_\_\_\_. (go to see doctors easily/ ~~going to see doctors easily~~/)
2. Most volunteer doctors **helped** people \_\_\_\_\_ when they were sick. (become better / ~~becoming better~~)
3. Train **has** doctors \_\_\_\_\_ in Lifeline Express. (do surgeries/ ~~doing surgeries~~)

c. Please write down any useful words or phrases you've learned from this video and express what you think about the "Lifeline Express."

I think lifeline express is good for people in India because


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Useful Words or Phrases: \_\_\_\_\_

## 教學活動照片

	<p>活動/作品名稱與說明: 生命線列車背景介紹</p> <p>SS watched the video about the background of Lifeline Express</p>
	<p>活動/作品名稱與說明: 生命線列車到站醫療服務</p> <p>SS watched the video about the medical services on Lifeline Express</p>
	<p>活動/作品名稱與說明: 學生填學習單</p> <p>Fill in the worksheet.</p>



## The Lifeline Express: World's first hospital train

A. After watching this video, please write down True or False based on it.

1. ( F ) India's train ~~hospital~~ <sup>hospital</sup> provides "lifeline" to **hundreds** in remote towns.
2. ( T ) A **seven** coach train has travelled more than 200,000km for the past 27 years.
3. ( T ) Doctors of this train **helped 1.2 million people**.
4. ( F ) Lifeline express helps people in **modern cities with good healthcare**.
5. ( T ) Train includes operation theaters to perform high-end surgeries.
6. ( F ) Most doctors come in as volunteers from nearby **business schools**.

provide v. 提供 remote adj. 遙遠的 operation theater n. 手術室  
surgery n. 手術 high-end adj. 高端的

B. Please fill in the blank with correct answers.

1. India's Train hospital **made** people in India go to see doctors easily. (go to see doctors easily/ going to see doctors easily/)
2. Most volunteer doctors **helped** people become better when they were sick. (become better / becoming better)
3. Train **has** doctors do surgeries in Lifeline Express. (do surgeries/ doing surgeries)

C. Please write down any useful words or phrases you've learned from this video and express what you think about the "Lifeline Express."

I think lifeline express is good for people in India because

我認為是好的，因為他們可能醫院很少或是沒有

I think it's good because ~~they may have few or no hospitals there.~~ <sup>there may be</sup>

Useful Words or Phrases: provide, remote, surgery



## 學生作品及學習單

Class: 5/1 Name: Wu Y. I NO. 1

### The Lifeline Express: World's first hospital train

- A. After watching this video, please write down True or False based on it. 偏鄉
1. ( F ) India's train hospital provides "lifeline" to **hundreds** in remote towns. 數百
  2. ( T ) A **seven** coach train has travelled more than 200,000km for the past 27 years. 旅行
  3. ( T ) Doctors of this train **helped 1.2 million** people.
  4. ( F ) Lifeline express helps people in **modern** cities with good healthcare. 列車 現代
  5. ( T ) Train **includes** operation theaters to perform high-end surgeries. 包含 操作
  6. ( F ) Most doctors come in as volunteers from nearby **business** schools. 自願者 自願者

provide v. 提供 remote adj. 遙遠的 operation theater n. 手術室  
surgery n. 手術 high-end adj. 高端的

B. Please fill in the blank with correct answers.

1. India's Train hospital **made** people in India go to see doctors easily. (go to see doctors easily/ going to see doctors easily/)
2. Most volunteer doctors **helped** people became better when they were sick. (become better / becoming better)
3. Train **has** doctors do surgeries in Lifeline Express. (do surgeries/ doing surgeries)

C. Please write down any useful words or phrases you've learned from this video and express what you think about the "Lifeline Express."

I think lifeline express is good for people in India because

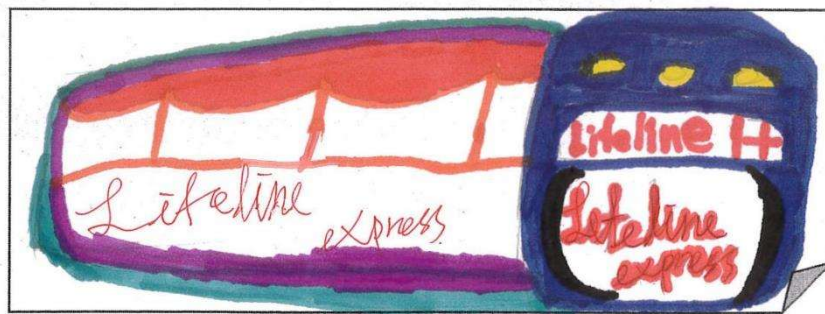
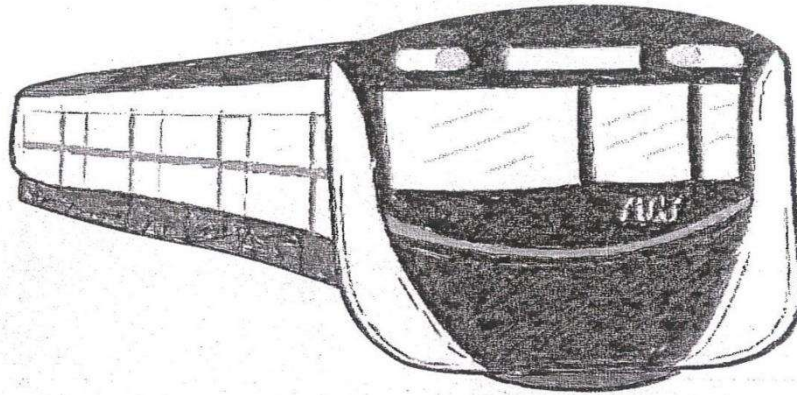
It can help some people who have no money for medical treatment and give them the opportunity to receive treatment.

Useful Words or Phrases: provide, remote, operation theater, surgery, high-end, coach, travelled, express, modern, includes, perform, volunteers

Class: 10 Name: ANIRUDH No. 1

## The Lifeline Express: World's first hospital train

D. Please draw your own lifeline express and show us what it looks like.



E. In your opinion, in which country, people may need the lifeline express. Why?

In Africa, people need the lifeline express because it can make it easier for them to <sup>receive treatment</sup> treat and it can make it easier for doctors to treat everyone. So I think Africa needs this lifeline express.

Me! People in the remote area indeed need Lifeline Express.

Source: <https://www.youtube.com/watch?v=jyyBZJt7BcA>

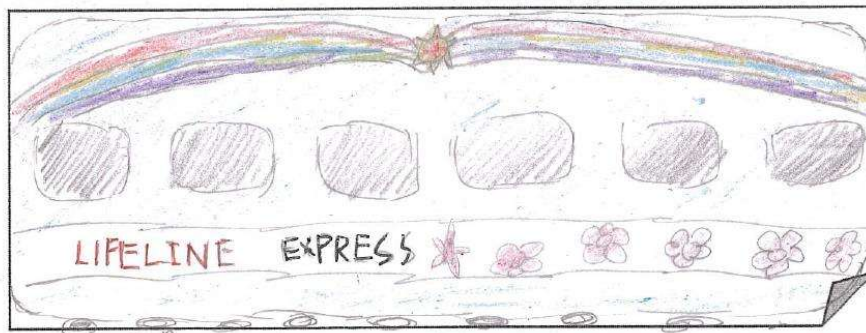
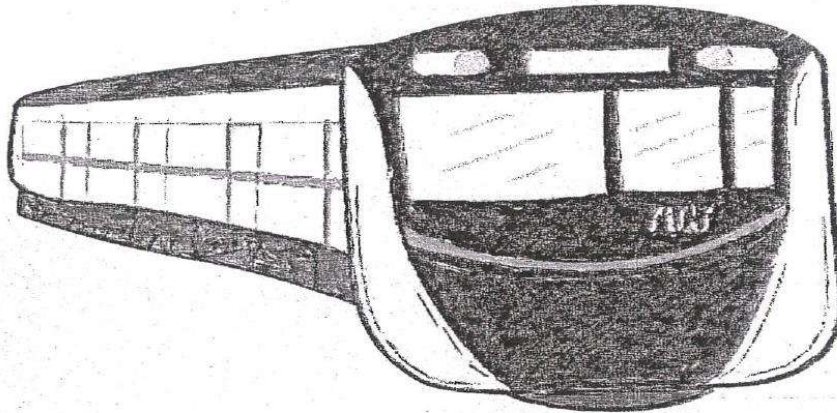


## 學生作品及學習單

Class: \_\_\_\_\_ Name: Every 1 No. \_\_\_\_\_

### The Lifeline Express: World's first hospital train

D. Please draw your own lifeline express and show us what it looks like.



E. In your opinion, in which country, people may need the lifeline express. Why?

In Africa, people need the lifeline express because  
there is a big gap between the rich and the poor  
there, there are more ~~poor~~ <sup>poorer</sup> people, and they don't have  
money for treatment. I agree.

People there need proper medical care.

A+  
Good

Source: <https://www.youtube.com/watch?v=jyyBZIt7BcA>

## 教學提醒(或省思)

先利用圖片引導學生思考火車上 lifeline 的意思，以及 lifeline express 前面坐的可能是來自哪個國家的人，讓學生討論猜測主題。再讓學生在看到 Lifeline Express 課本中的圖片，去思考他們想問的問題。利用 information gap 提取短篇段落，讓學生更能理解文本上的內容，藉由回應 partner 的問題，確認閱讀理解，也能練習口說。再用 problem-solving chart 讓學生更聚焦在文章內容大意。播放一段實際上印度的 lifeline express 所執行的活動有那些，以及讓學生們討論帶給當地生活上有那些改變。引導他們思考平常在台灣醫療資源取得容易，但相對地，其他國家卻要利用火車改造成的醫院來提供醫療資源。討論過程中有學生覺得這些人因為環境而不能好好接受治療是很可憐，也能理解他們為何醫療品質不好。尤其是當學生看到和課文內容相關影片，會有更有印象。也有學生覺得 lifeline express 很不錯又很適合當地需求。課堂間透過同儕的討論，越能扣合主題。因為此課程設計是英語科結合綜合領域，所以會建議以課本英語閱讀文本為主，多加強相關單字片語，再帶入生命教育價值核心問題，這些價值核心問題設計可用學生熟悉的 wh-questions 來提問。結合影片扣合主題，學生能更理解文章的背景及不同國家醫療資源分配不均的問題，透過探討為何在印度需要發展出生命線列車，就課程內容本身很適合進行生命教育議題探討。