**Context:**

The effective use of research, referencing and the historical inquiry processes are essential elements in the successful study of S.O.S.E. The collation of this information in a single, easily accessible Research Booklet book should enable students to utilise these processes to enhance their understanding, and hence, their results. This Research Booklet will also provide you with the background information which you will require in order to complete your English assessment tasks this term.

**Task:**

**Step 1:**

Using the following activities as your starting point, you are to prepare a Research Booklet which will document the research which you are going to undertake throughout the early part of this term.

Your teacher will assist you in the setting up of an appropriate document in class time, using the format that will be provided to you. All students must use this format.

You are to complete all of the activities in this Research Booklet in as much detail as possible. **Full sentences should be used when writing answers – not point form or any other abbreviated method.** You will be marked on your Communication skills.

This Research Booklet should be completed as a Word document on the computers. Please **ensure that this is saved in at least 2 different locations at all times.** Even after you have submitted this assignment, you will need to be able to access the information contained in it in order to complete the English assessment as part of the Integrated Studies course.
**Step 2:**

You are to undertake some initial, very broad, background research to find out about inventions that were developed during the period of the Industrial Revolution – from approximately 1750 – 1901.

These may be things that were “invented” for the first time during this period, or they may be things that were invented prior to this period, but were substantially enhanced and / or modified during this time.

Be sure to keep a note of the sources of your information in the appropriate space whilst you are undertaking this research.

This information is to be recorded in your Research Booklet as Activity 1:

**ACTIVITY 1 – BACKGROUND INFORMATION**

Make a list of 10 inventions which were developed throughout the Industrial Revolution (between approximately 1750 – 1901).

(1) ______________________________ (2) ______________________________
(3) ______________________________ (4) ______________________________
(5) ______________________________ (6) ______________________________
(7) ______________________________ (8) ______________________________
(9) ______________________________ (10) ____________________________

Sources of information that have been used in your research:

____________________________________________________________________________
____________________________________________________________________________
____________________________________________________________________________
____________________________________________________________________________

**Step 3:**

From this list, choose 3 options which you think you might like to examine in more detail for your assignment work.

For each of these three items, you will need to be able to explain why you think each one:

(a) Was a successful invention

(b) Made life easier for people at that time

(c) Had a positive long term impact on society
This information will be recorded in your Research Booklet as Activity 2:

**ACTIVITY 2 – NARROWING OF OPTIONS**

Choose three options from this list that you may like to examine in more detail throughout your assignment work. Answer the questions for each one to demonstrate your understanding of the invention and its significance.

**Option 1:**

Invention name: ________________________________________________________________

Why do you think that this:

(a) Was a successful invention: __________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________

(b) Made life easier: ___________________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________

(c) Had a positive impact: ______________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________

**Option 2:**

Invention name: ________________________________________________________________

Why do you think that this:

(a) Was a successful invention: __________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________

(b) Made life easier: ___________________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________

(c) Had a positive impact: ______________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________
Option 3:

Invention name: ________________________________________________________________

Why do you think that this:

(a) Was a successful invention: __________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________

(b) Made life easier: ___________________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________

(c) Had a positive impact: ______________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________

Step 4:

Choose one of those three inventions from the previous section. This will become the focus of your research work from here on. You will need to explain why you have chosen this invention to focus on.

This information will be recorded in your Research Booklet as Activity 3:

ACTIVITY 3 – FINAL DECISION

Invention chosen for assignment: ________________________________________________

The reasons why this invention were chosen to focus on are: _________________________
____________________________________________________________________________
____________________________________________________________________________
____________________________________________________________________________
____________________________________________________________________________

____________________________________________________________________________
Step 5:

You are now required to undertake specific research to find out information about this invention. This research should enable you to answer the following focus questions – you will find that you will need to consult a number of different sources to obtain all the answers you are looking for.

Your research **MUST** be undertaken using **at least two** different forms of sources (that is, you cannot only use internet sources – you must use others as well, such as books, documentaries etc)

The questions which you will need to find answers for are as follows:

(a) Who invented this item? When?

(b) Was this item based on some previously invented similar concept, or was it a totally new concept? How do you know this?

(c) What developments took place to enhance the original idea between 1750 and 1901?

(d) What developments have taken place in relation to this item between 1901 and the present day?

(e) Who benefitted most from this invention? Why?

(f) What problems arose because of this invention coming into existence? Who was most affected by these?

(g) Would you say that this invention could be called a “successful” one? What evidence can you find to support this opinion?

Step 6:

As you undertake the research required in Step 5, you must complete a research entry in your Research Booklet which will show what research you have undertaken and when. You should complete one of these for every relevant source which you search through in order to find answers to your questions. The format to be used for this part is:

**ACTIVITY 4 – RESEARCH ENTRIES.**

1. **Title of the source document:** __________________________________________________________________________

2. **Date which the source was accessed:** __________________________________________________________________________

3. **Type of source document:** PRIMARY SECONDARY

4. **Comments on the reliability of this source document:** __________________________________________________________________________

________________________________________________________________________
Where was the source located?  BOOK  INTERNET  OTHER  
(specify type)  
______________________________________________________________________________

What is the reference for this source? Write this down using the correct APA format.  
______________________________________________________________________________

Summarise the main points of this source in your own words.  
______________________________________________________________________________

Which question/s does this source document help answer (circle all relevant ones):  
(a)    (b)     (c)    (d)    (e)    (f)   (g)  

What answers have you found in this document?  
______________________________________________________________________________
______________________________________________________________________________
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Step 7

You are now required to summarise all of your findings and ideas into one or two paragraphs which provide a summary of your chosen invention. This will show that you have been able to look at all of the information you have gathered, and pick out the most important aspects of this research to pass onto those who read your work.

This information will be recorded in you Research Booklet as Activity 5:

ACTIVITY 5 – SUMMARY OF INFORMATION

Invention chosen for assignment:  
______________________________________________________________________________

Summary of information found through research:  
______________________________________________________________________________
______________________________________________________________________________
Step 8

Students are to compile a full bibliography of all sources accessed throughout this assignment. This is to be submitted using correct APA format, and will be Activity 6 in the Research Booklet:

ACTIVITY 6 – BIBLIOGRAPHY

_____________________________________________________________________________
_____________________________________________________________________________
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_____________________________________________________________________________

Step 9

Submit your completed Research Booklet to your teacher by the due date. Ensure that you have kept a copy of this document because you will need to access it again when completing your English assessment pieces.

Student Assessment Responsibilities

Trouble printing:
Bring a note from your parent and assignment on USB stick to the teacher on the due date. Assignment may only be submitted by e-mail to the teacher if they have given you prior permission to do so.

Trouble with home computer:
Note from parent attached to work completed and USB stick to teacher on due date. Follow up work to be submitted within two days.

Extenuating circumstances requiring an extension:
Note or phone call to a teacher at least 2 days before the due date, then discussed with the Academic Co-ordinator.

Absent on due date:
Parent phone call to be made to the teacher and arrangements made or assignment dropped at school office with teacher’s name clearly indicated.

Submission of computer generated work:
All work which is completed using a computer should be saved in the student’s designated area on the College’s network – NOT ONLY ON THEIR LAPTOPS – to ensure that there is a back-up if something goes wrong with the laptop. As this is an on-going process which should be completed every lesson, this may be used to provide evidence of work completed in class time.

Student declaration:
‘I declare this to be my original work. During the research for and preparation of this assignment, the nature of the assistance I have received has been appropriate and the submitted response is a true indication of my work.’

Student signature: ________________________  Date: _________________
SETTING UP THE FORMAT FOR ACTIVITY LOG:

- Do a Title Page – including Student’s Name; Subject; Assignment Title; Due Date and Teacher’s Name

- **ACTIVITY 1 – BACKGROUND INFORMATION**

Make a list of 10 inventions which were developed throughout the Industrial Revolution (between approximately 1750 – 1901).

(2) ____________________________ (2) ____________________________

(4) ____________________________ (4) ____________________________

(5) ____________________________ (6) ____________________________

(7) ____________________________ (8) ____________________________

(9) ____________________________ (10) ____________________________

Sources of information that have been used in your research:

______________________________________________________________________________

______________________________________________________________________________

______________________________________________________________________________

______________________________________________________________________________

- **ACTIVITY 2 – NARROWING OF OPTIONS**

Choose three options from this list that you may like to examine in more detail throughout your assignment work. Answer the questions for each one to demonstrate your understanding of the invention and its significance.

**Option 1:**

Invention name: ________________________________________________________________

Why do you think that this:

(d) Was a successful invention: __________________________________________________

___________________________________________________________________________

___________________________________________________________________________

(e) Made life easier: ___________________________________________________________

___________________________________________________________________________
Option 2:
Invention name: ________________________________________________________________

Why do you think that this:

(d) Was a successful invention: __________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________

(e) Made life easier: ___________________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________

(f) Had a positive impact: ______________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________

Option 3:
Invention name: ________________________________________________________________

Why do you think that this:

(d) Was a successful invention: __________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________

(e) Made life easier: ___________________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________

(f) Had a positive impact: ______________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________
ACTIVITY 3 – FINAL DECISION

Invention chosen for assignment: ___________________________________________________

The reasons why this invention were chosen to focus on are: ____________________________
______________________________________________________________________________
______________________________________________________________________________
______________________________________________________________________________
______________________________________________________________________________

ACTIVITY 4 – RESEARCH ENTRIES (There should be several of these sheets)

(1) Title of the source document: __________________________________________________
______________________________________________________________________________

(2) Date which the source was accessed: __________________________

(3) Type of source document: PRIMARY SECONDARY

(4) Comments on the reliability of this source document: ____________________________
______________________________________________________________________________
______________________________________________________________________________

(5) Where was the source located?: BOOK INTERNET OTHER (specify type)
______________________________________________________________________________

(5) What is the reference for this source? Write this down using the correct APA format.
______________________________________________________________________________
______________________________________________________________________________

(6) Summarise the main points of this source in your own words.
______________________________________________________________________________
______________________________________________________________________________
Which question/s does this source document help answer (circle all relevant ones):

(a)  (b)  (c)  (d)  (e)  (f)  (g)

What answers have you found in this document?

______________________________________________________________________________

______________________________________________________________________________

______________________________________________________________________________

______________________________________________________________________________

______________________________________________________________________________

______________________________________________________________________________

• ACTIVITY 5 – SUMMARY OF INFORMATION

Invention chosen for assignment: ___________________________________________________

Summary of information found through research:

______________________________________________________________________________

______________________________________________________________________________

______________________________________________________________________________

______________________________________________________________________________

______________________________________________________________________________

• ACTIVITY 6 – BIBLIOGRAPHY

______________________________________________________________________________

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<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
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</thead>
<tbody>
<tr>
<td><strong>CRITERION 1 – Knowledge and Understanding</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Comprehensive overall knowledge and understanding of The Industrial Revolution and relevant definitions, ideas and concepts.</td>
<td>Thorough overall knowledge and understanding of The Industrial Revolution and relevant definitions, ideas and concepts.</td>
<td>Accurate overall knowledge and understanding of The Industrial Revolution and relevant definitions, ideas and concepts.</td>
<td>Narrow overall knowledge and understanding of The Industrial Revolution and relevant definitions, ideas and concepts.</td>
<td>Fragmented knowledge overall knowledge and understanding of The Industrial Revolution and relevant definitions, ideas and concepts.</td>
</tr>
<tr>
<td>Research Booklet contains excellent content which is very accurate at all times</td>
<td>Research Booklet contains excellent content which is somewhat accurate at most times</td>
<td>Research Booklet contains mostly suitable content which is accurate at most times</td>
<td>Research Booklet contains little or no content which is of relevance</td>
<td></td>
</tr>
<tr>
<td>The information presented on the chosen inventions is very relevant and extremely informative</td>
<td>The information presented on the chosen inventions is relevant and very informative</td>
<td>The information presented on the chosen inventions is somewhat relevant and somewhat informative</td>
<td>The information presented on the chosen inventions is not relevant and / or informative</td>
<td></td>
</tr>
<tr>
<td><strong>CRITERION 2 – Skills and Procedures</strong></td>
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<td></td>
</tr>
<tr>
<td>Coherent records of research created and maintained in the Research Booklet in an excellent manner</td>
<td>Coherent records of research created and maintained in the Research Booklet in an above average manner</td>
<td>Coherent records of research created and maintained in the Research Booklet in a satisfactory manner</td>
<td>Records of research created and maintained in the Research Booklet are not always coherent</td>
<td>Research Booklet has not been completed in any form.</td>
</tr>
<tr>
<td>Comprehensive research is carried out using correct format in student’s Research Booklet</td>
<td>Thorough research is carried out using correct format in student’s Research Booklet</td>
<td>Broad research is carried out using correct format in student’s Research Booklet</td>
<td>Uneven research is carried out using correct format in student’s Research Booklet</td>
<td>Fragmented research is carried out using correct format in student’s Research Booklet</td>
</tr>
<tr>
<td>Discerning interpretation, analysis and evaluation of explicit and implicit meanings in a range of sources</td>
<td>Logical interpretation, analysis and evaluation of explicit and implicit meanings in a range of sources</td>
<td>Interpretation, analysis and evaluation of explicit meaning, purpose and viewpoint in a range of sources</td>
<td>Narrow interpretation, analysis and evaluation of sources</td>
<td>Disjointed interpretation, analysis and evaluation of sources</td>
</tr>
<tr>
<td>Primary and Secondary sources are always correctly identified</td>
<td>Primary and Secondary sources are mostly correctly identified</td>
<td>Primary and Secondary sources are generally correctly identified</td>
<td>Primary and Secondary sources are sometimes correctly identified</td>
<td>Primary and Secondary sources are not correctly identified</td>
</tr>
<tr>
<td>Insightful conclusions relating to the inventions from “The Industrial Revolution” are drawn and supported by evidence</td>
<td>Well-reasoned conclusions relating to the inventions from “The Industrial Revolution” are drawn and supported by evidence</td>
<td>Obvious conclusions relating to the inventions from “The Industrial Revolution” are drawn and supported by evidence</td>
<td>Conclusions relating to the inventions from “The Industrial Revolution” are drawn and supported by opinions with some reference to evidence</td>
<td>Conclusions relating to the inventions from “The Industrial Revolution” are rarely drawn and /or opinions rarely stated</td>
</tr>
<tr>
<td>Research Booklet is presented in an excellent manner utilising the required format at all times</td>
<td>Research Booklet is presented in a very good manner utilising the required format at most times</td>
<td>Research Booklet is presented in a satisfactory manner utilising the required format at most times</td>
<td>Research Booklet is presented in a somewhat satisfactory manner utilising the required format at times</td>
<td>Research Booklet is not presented in a satisfactory manner and / or does not utilise the required format</td>
</tr>
<tr>
<td>Recognised referencing conventions are very well used, including the preparation of an excellent bibliography using the APA format</td>
<td>Recognised referencing conventions are generally well used, including the preparation of a detailed bibliography using the APA format</td>
<td>Recognised referencing conventions are satisfactorily used, including the preparation of a satisfactory bibliography using the APA format</td>
<td>Recognised referencing conventions are sometimes used, including the preparation of a bibliography using the APA format in some manner</td>
<td>Recognised referencing conventions are not used and / or no bibliography is submitted</td>
</tr>
<tr>
<td>CRITERION 3 – Communication</td>
<td>Descriptions, interpretations and conclusions fluently and coherently communicated throughout the Research Booklet</td>
<td>Descriptions, interpretations and conclusions clearly and coherently communicated throughout the Research Booklet</td>
<td>Descriptions, interpretations and conclusions coherently communicated throughout the Research Booklet</td>
<td>Descriptions, interpretations and conclusions unevenly coherently communicated throughout the Research Booklet</td>
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<tr>
<td>Descriptions, interpretations and conclusions clearly and coherently communicated throughout the Research Booklet</td>
<td>Full sentences are used in response to all questions in the Research Booklet and sentence structure is excellent</td>
<td>Full sentences are used in response to most questions in the Research Booklet and sentence structure is satisfactory</td>
<td>Full sentences are sometimes used in response to questions in the Research Booklet and sentence structure is sometimes suitable</td>
<td>Full sentences are rarely used in response to questions in the Research Booklet and / or sentence structure is poor.</td>
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</tbody>
</table>

- Full sentences are used in response
- Research Booklet utilises correct spelling and grammar
- Research Booklet generally utilises correct spelling and grammar
- Research Booklet sometimes utilises correct spelling and grammar
- Research Booklet does not utilise correct spelling and grammar