

To: **Parents/Caregivers of Year 9 Students 2022**

Re: Junior Examinations: Wednesday 15 June to 21 June.

Please find below information regarding the topics to be assessed during the upcoming examinations in the four 'core' junior subjects. Further assessment information, and copies of previous years' examination papers, can be found on subject Stratus pages - <http://stratus.pnbhs.school.nz/>, your son will need to use his school username and password to log in.

9 English

There are two sections to the exam:

Unfamiliar Text

Students will read a number of short fiction and poetry texts.

- They will answer a variety of short answer questions that focus on;
 - surface comprehension and inference skills
 - identifying and explaining the effects of language features
 - summarising main ideas
- Students should expect to spend approximately 80 minutes on this section.
- This section represents 70% of the overall mark.

Punctuation and Grammar

- This section assesses students' knowledge of basic punctuation and grammar including:
 - full stops, commas, apostrophes
 - capital letter use
 - complete and incomplete sentences, sentence types
 - homophones, parts of speech
 - subject-verb agreement
 - alphabetical order
- This section represents 30 % of the overall grade.
- Students should expect to spend 40 minutes in this section.

9 Mathematics

Calculators should be used in this examination.

Number:

- This section covers basic mathematical calculations, fractions, use of order of operations, place value, integers and word problems.

Geometry & Measurement:

- This section covers length, perimeter, area, volume, time, conversion of units, transformations, shape recognition.

9 Science

Total Marks 120

Materials needed: Pen, pencil, ruler

Stratus Science 9 Page has past examinations, Learning Outcomes, and plenty of resource materials and questions for students.

There are three sections to this exam:

Introduction to Science (Multiple Choice, Long and short answer, 40 marks)

Separation and Matter (Multiple Choice, Long and short answer, 40 marks)

Energy (Multiple Choice, Long and short answer, 40 marks)

9 Social Studies

The examination will be based on the following points:

Students will **not** have to study all their notes – but focus on notes covering the questions and topics below:

- PNBHS - location, buildings and history.
- Explain how and why PNBHS is significant to the people attending it. This includes ANZAC Day and Gallipoli.
- Recognise, locate and label cultural and natural significant features of NZ – this will include matching photographs to places / activities in different parts of New Zealand and recognizing important facts about natural features, sometimes through knowing where things are on maps.
- Describe some ways in which Tangata Whenua identify with the region through historical legend, historical events of the past in the wider Manawatu.
- Describe how the Manawatu provided Tangata Whenua with resources.
- Describe the pattern of settlement by Europeans and explain the reasons for growth of European settlement.
- Describe the reasons why the Palmerston North is an important region today.

There are four sections to this exam:

Section 1:

Short answers worth 30 marks in total.

- Topic 1
 - Orientation including Anzac
(short recall answers - 7 marks, resource based questions – 3 marks)
= 10 marks in total

- Topic 2
 - Our World - New Zealand Geography – Manawatu
(short recall answers -15 marks, resource based questions – 5 marks)
= 20 marks in total

Section 2:

This section is worth 10 marks in total.

- Sentence Writing & Paragraph Writing
 - Students are to choose of one of the following two options:
Either
 - Explain why ANZAC Day and Gallipoli is significant to PNBHS.
Or
 - Describe some ways in which Tangata Whenua identify with the region through historical legend, historical events of the past in the wider Manawatu.

Section 3:

- Skills - Information Processing

This section is worth 15 marks in total.

- This work is unseen in class – the skills will be practised but the information will be new.
- These questions will involve finding information from a variety of sources which could include photographs, text extracts, charts, cartoons, and graphs.)
- Students will be required to construct a simple line graph and answer questions relating to the graph.

Section 4: - Current Events

This section is worth 10 marks in total

- This section is based on well-known events from the first five months of 2022.
- This section rewards students who follow what is important in New Zealand and World news from the previous six months of the year.
- The questions will aim at general knowledge – no obscure topics.

Total Examination 65 marks

With additional 10 marks from the common assessment completed in class

Total Report 75 marks