



iPads @ Bishops

2017 and beyond

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“For back-to-school supplies, I need a notebook app, a pencil app, an eraser app, a ruler app...”

“We need technology in every classroom
and in every student and teacher's
hand, because it is the pen and paper
of our time, and it is the lens through
which we experience much of our world.”

David Warlick

And not just **in**
the classroom...

On campus ... everywhere
&

Off campus ...from anywhere



Will technology replace teachers?

NO

But teachers who don't use technology will be replaced by teachers who do



Reason to use technology in classroom

Boys love it

The cool factor

Why not engage them through their favourite medium?

Meets the needs of 4 key components to learning

- Active engagement
- Participation in groups
- Frequent interaction and feedback
- Global connections



iPad as a Technology tool

- help us accomplish tasks.
- extend our physical reach and allow us to do things that we previously couldn't do
- expand our minds and make it possible to think about doing things that we previously didn't think were possible

iPads... our journey

- Professional development
- Design curriculum to support technology-rich classrooms
- Blended learning opportunities for teachers through videos or tutorials
- Classroom support
- Development of Learning Portal
- Rollout of myCyberwall



Learning.bishops.org.za



Learning.bishopsprep.org.za

Learning @ Bishops Prep

A portal for classroom activities and events happening across the entire Prep school

Works

Works



Music



Computer Studies



Social Science



English



Art



Afrikaans



isiXhosa



Maths



Science

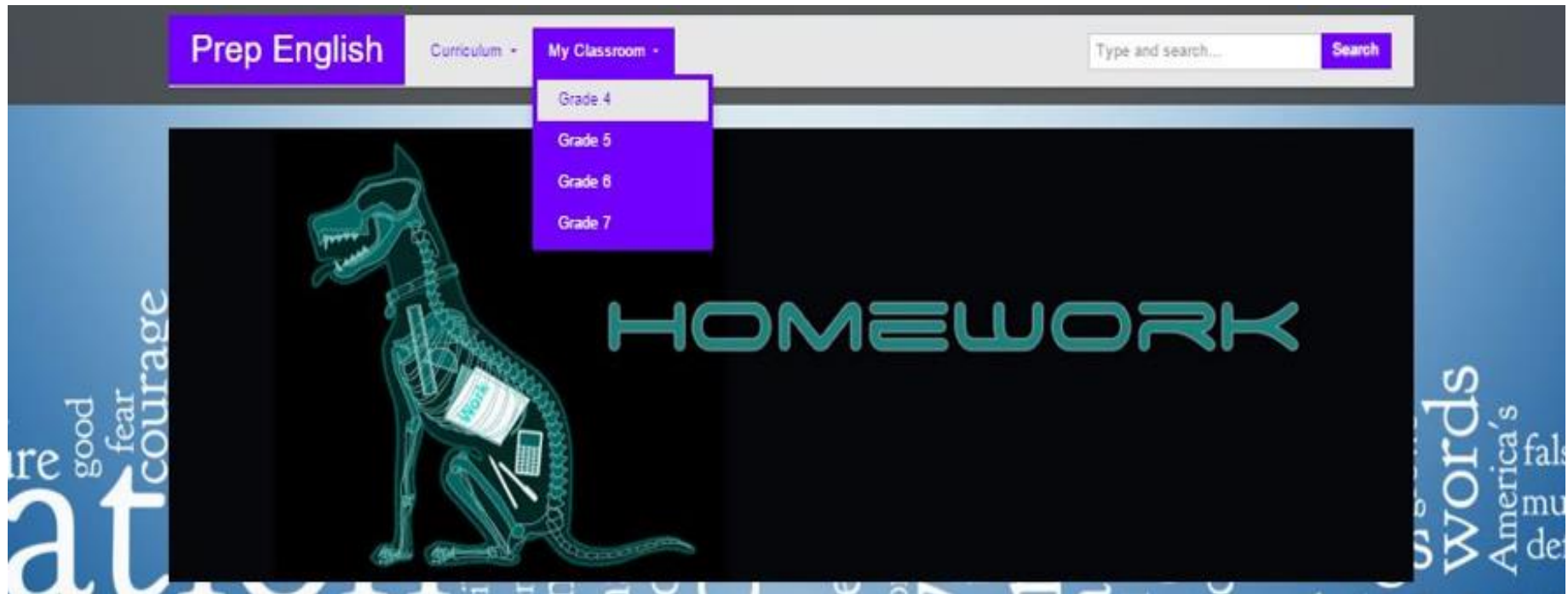
<https://prepintranet/>



Username: Bishops email address
Password: Your Bishops password



Click on your grade in the My Classroom menu



You are here : [Prep English](#) / [Resources](#) / [Grade 5](#)

Grade 5

📅 April 14, 2014 👤 Author: admin

Grade 5 Resources

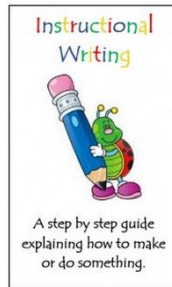
TERM 1

TERM 2

TERM 3

TERM 4

Instructional Writing



Gr 5: Instructional Writing

📅 May 13, 2015 👤 Author: sbowes

CONTENT

Instructional Writing

- bossy verbs
- sequencing

ACTIVITIES

1. Make a Pop-up Card

-  [Watch How to Make a Pop-Up Card](#) and follow the instructions to make a pop-up card
-  [Make a Pop-Up Card with Illustrations](#) and re-make your pop-up card
- class discussion on what makes good instructions

2. Create Instructions on How to Make a Cup of Tea

-  [study the steps on how to make a cup of tea](#)
- create a Mind Map using [Kidspiration](#) – remember to use numbered steps
- import your mind map into [Explain Everything](#) or [Show me](#) and narrate how to make a cup of tea

3. Test your Classmates Instructions (in pairs)

- enact in class – *do not do anything you are not instructed to do!*
- evaluate if you instructions were clear and detailed enough
- make any necessary changes to your mind map

4. Complete a Planning Frame (for making a cup of tea)

-  [Download the INSTRUCTIONS Planning Frame](#)
- open your mind map in Word
- use your mind map text to create a one page instruction sheet

RESOURCES

 [INSTRUCTIONS Evaluation Sheet](#)



 [INSTRUCTIONS Helpful Information](#)

 [INSTRUCTIONS Some Good Tips](#)

 [INSTRUCTIONS Importance](#)

Helpful Videos



Grade 6

BASIC NUMBER WORK



Basic Number Work

FRACTION WORK



Common Fractions Decimal Fractions Percentages Ratio and Rate

SPACE and SHAPE



Lines Angles 2D Figures 3D Figures Transformations

PATTERNS, FUNCTIONS and ALGEBRA



Patterns, Functions and Algebra

MEASUREMENT



Measurement

DATA HANDLING



Data Probability

Whole Number Work Grade 6

Topic	Resources	Activities
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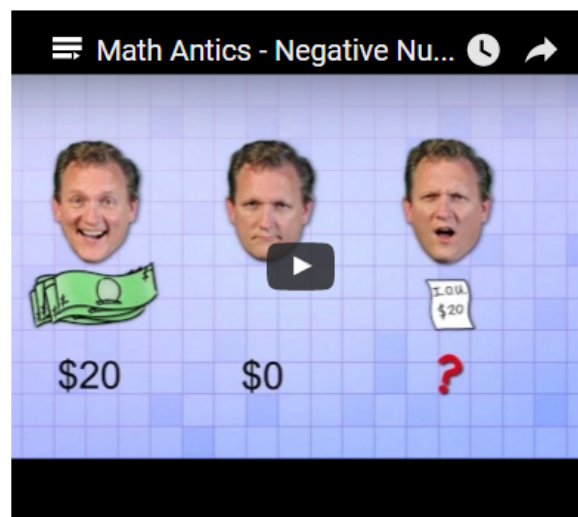
Terminology

- multiplicand, multiplier, product
- dividend, divisor, quotient
- sum, total
- difference

Place value

- value of digits
- diagrams and number lines
- expanded notation
- powers of 10
- relationships signs
- ascending and descending order
- positive and negative integers

Watch the Mathantics video clip that explains the place value of negative and positive integers.



1. Complete the Mathletics tasks.
2. Complete the ordering activities on My Cyberwall.
3. Activities 3 and 4 on My Cyberwall are useful practice exercises about place value.
4. Do the exercises in your workbook.
5. Some useful practice with number lines.

www.mycyberwall.co.za

Username: Bishops username

Password: bishops



Username * GroomChris

Password *

GO

[Request new password](#)

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[Grade 4](#)

[Grade 5](#)

[Grade 6](#)

[Grade 7](#)

[Grade 4](#)

Numbers, Operations and Relationships

- Counting
- Ordering and Comparing Numbers
- Place Value
- Rounding Off
- Odd And Even Numbers
- Number Lines
- Mental Calculations
- Addition
- Subtraction
- Multiplication
- Division
- Word Problems
- Multiples
- Common Fractions
- Ratio
- Rate
- Money

Patterns and Functions

- Numeric Sequences
- Geometric Patterns
- Input And Output Values
- Number Sentences

Measurement

- Length, Mass And Capacity
- Perimeter, Area And Volume
- Measuring Time

Space and Shape

- Polygons
- 2 D Shapes
- 3 D Objects
- Views Of 3 D Objects
- Symmetry
- Tessellation
- Locating Position

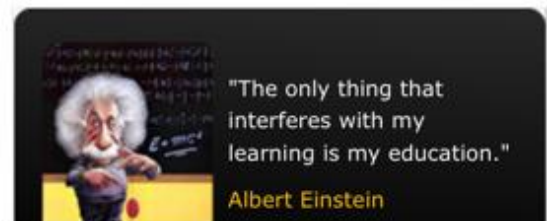
Data Handling

- Collecting, Organising and Recording Data
- Probability

Grade

Grade

Grade



NOUNS

A **noun** is a word used to name a person, animal, place, thing or a complex idea.

There can be more than one noun in a sentence.

The main types of nouns are described below:



Type of Noun	Definition	Sentence	Nouns
Common Noun 	A noun names people, animals, places and things. A common noun names ordinary things. It is a concrete noun because it can be touched.	1. We ate cabbage for dinner. 2. I write in the book. 3. I work on a calculator.	cabbage, dinner book calculator
Proper Noun 	A proper noun is the specific name of something or somebody. It is used to name people, places, days, months, educational subjects and titles of films, books and songs. Proper nouns always start with a capital letter.	1. My teacher is called Mrs Smith. 2. I live in Cape Town. 3. Today is Monday 11th June. 4. I am good at History. 5. My favourite book is Alice in Wonderland.	Mrs Smith Cape Town Monday, June History Alice in Wonderland
Abstract Noun 	An abstract noun is a noun that we can't see, hear, smell, taste or feel. It is used to describe emotions and ideas.	1. I have lots of energy. 2. She was full of enthusiasm. 3. Their friendship lasted for ten years.	energy enthusiasm friendship
Collective Noun 	A collective noun is used to describe a group or collection of two or more people, places, things or ideas.	1. We saw a pride of lions in the game reserve. 2. There was a flock of sheep in the field. 3. There is a fleet of ships in the harbour.	pride flock fleet

Activities

Activity 1
Common Nouns Crossword Puzzle

[Add to favourites](#)

Activity 2
Explaining Proper Nouns

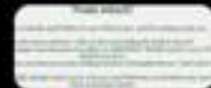
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Activity 3
Abstract Nouns

Web Activities & Videos



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Learning Portal Advantages

- Efficiency
- Benefits of 1-1
 - Learn at own pace
 - Revisit
 - Extend
- Accommodate different learning styles

[About our iPad Programme](#)[Parent Advice](#)[Technical SPECS](#)[Technical HELP](#)[FAQs](#)[FAQs](#)

iLearning



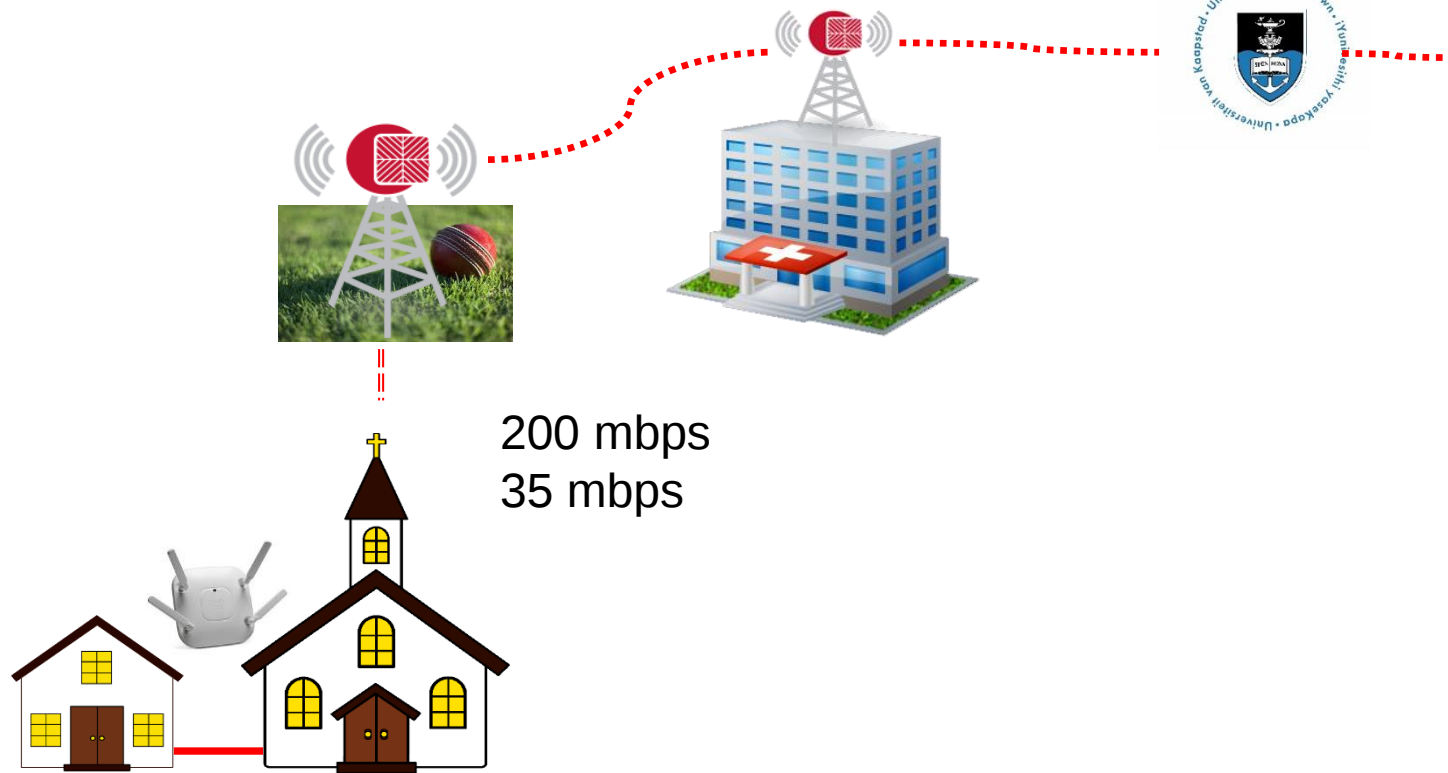
Home

[Edit Edit with Visual Composer](#)

As an iPad user at Bishops, I will ...

- ☐ be respectful and honest at all times
- ☐ look after my iPad
 - ☐ lock my iPad away out of lesson time
 - ☐ lock my iPad away at extra-murals in the designated area or in a teacher or parent's car
- ☐ only use my iPad at school for classroom activities under the direct supervision of a teacher
- ☐ make sure my iPad is fully charged each day and that I have 3GB of space available
- ☐ only use email and go onto the Internet with permission (via the school WiFi)
- ☐ only photograph or video other people with permission
- ☐ ask permission before I share pictures or videos or content that is not mine

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Infrastructure setup

WiFi rollout

Better Internet Access

Use of Cloud services