



Year 10

Steps to Success Presentation

Computing/Business

Miss Dowling – Head of Faculty

Introduction to the subject

Name of subject: iMedia L2

Type of qualification: Cambridge National Certificate

Exam board: OCR

The components of the qualification:

R081: Pre-production skills (Written paper)

R082: Creating digital graphics

R085: Web Design

R086: Animation



Introduction to the subject

Name of subject: Business Enterprise

Type of qualification: BTEC Tech Award in Enterprise

Exam board: Pearson



Course Outline

The Cambridge Nationals in Creative iMedia will equip learners with a range of creative media skills and provide opportunities to develop, in context, desirable, transferable skills such as research, planning, and review, working with others and communicating creative concepts effectively. Through the use of these skills, learners will be creating fit-for-purpose creative media products.

Imedia – R086 (Digital Animation)

Animation - Learn to identify the purpose of animation. Investigate how and why animation is used in a range of sectors. Produce an animation using a range of assets, tools and techniques to ensure it is suitable for its intended use. Review the overall quality of the animation * links to KS3

Animation, Project, Animate CC, Computer Crime, Graphics, Using Computers Safely

Imedia – R085 (Creating Websites)

Web design - Investigate existing Web products and what Web authoring techniques could be used. Organise time and resources. Produce a Web page using a range of assets, tools and techniques to ensure it is suitable for its intended use. Review the overall quality of the digital animation *

links to KS3 Computer Crime, Graphics, Using Computers Safely, HTML, Web Design, Programming

Imedia – R082 (Digital Graphics)

Graphics - Learn to identify the purpose of digital graphics. Investigate how and why digital graphics are used in a range of sectors. Produce a graphic using a range of assets, tools and techniques to ensure it is suitable for its intended use. Review the overall quality of the graphic * links to KS3

Animation, Project, Animate CC, Computer Crime, Graphics, Using Computers Safely, Project, How Computers work

Imedia – R081 (Pre-Production skills written exam)

R081 - Learn to understand pre-production skills used in the creative and digital media sector. Develop understanding of a client brief, target audience, time frames, deadlines and preparation techniques that form part of the planning and creation process. * links to KS3 Project, Computer

Crime, Graphics, Using Computers Safely, Project, How Computers work, Networks, Computer Crime



Course Outline

Component 1 exploring enterprises

Characteristics of enterprises, Market research to meet customer needs and understand competition, Factors that contribute to the success of an enterprise *links to K3 PSE World of work, Y9 Digital kiosk project, Y9 Digital kiosk project

Component 2 planning for and pitching an enterprise idea

Explore ideas and plan for a micro-enterprise activity, Pitch a micro-enterprise activity, Review own pitch for a micro-enterprise activity *links to KS3 Y7 PSE Who am I?

Component 3 promotion and finance for business

Financial records, Financial planning and forecasting*links to KS3 Y7 Scratch*links to KS3 Y9 Digital kiosk project



Assessment

The Cambridge Nationals in Creative iMedia will equip learners with a range of creative media skills and provide opportunities to develop, in context, desirable, transferable skills such as research, planning, and review, working with others and communicating creative concepts effectively.

Through the use of these skills, learners will be creating fit-for-purpose creative media products.

Year 10

R082 Computer Graphics (coursework), R086 Animation skills (coursework)

Year 11

R085 Web Design (coursework), R081 Production skills (exam).



Assessment

Business Enterprise – BTEC (tech award)

Component 1 exploring enterprises (coursework)

Component 2 planning for and pitching an enterprise idea (coursework)

Component 3 promotion and finance for business (exam)



Key learning habits for success in this subject

- An active interest in ICT and digital media
- Determination
- Perseverance and a willingness to learn from mistakes

- Attend all lessons (when possible)
- Regular attendance to after school intervention (if required)

- Attention to detail
- Self-motivation



What can I do to support my child?

1. Make sure your child completes the homework set
2. Make sure your child has a space to study
3. Discuss any issues your child may have during Imedia lessons with the class teacher
4. Make sure your child takes regular breaks from the computer screen



Key reading

Creative iMedia R081 Revision Guide : Pre-Production Skills

By: Palmer, Brad. Publisher/Imprint. B. Palmer. Isbn/Ean. 1838316205 / 9781838316204.

OCR Cambridge Nationals in Creative iMedia

by Wells, Kevin (ISBN: 9781471886683)



Key reading

BTEC Nationals Business Student Book 1

Pearson

Jenny Phillips, Helen Coupland-Smith, Catherine Richards, Julie Smith, Ann Summerscales

ISBN: 9781292126241

Revise BTEC National Business Revision Guide

Pearson

Jon Sutherland, Diane Sutherland, Steve Jakubowski

ISBN: 9781292230566



Any questions

If you have any questions regarding computing at KS4 please email me directly a.dowling@alsophigh.org.uk

If you have any general queries please email one of the Year 10 pastoral leads

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