## HIGH SCHOOL TRANSCRIPT NARRATIVE

# D.J. Hepburn 2007-2008

Areté Classical Christian School P.O. Box 6105, Scottsdale, Arizona 8561-6105

#### **OVERVIEW**

This transcript describes D.J.'s high school academic background and extra-curricular activities and includes a complete list of books he read to himself at the high school level. In addition to textbooks, we have used a variety of resources including library books of all types, our own extensive home library, videos, private instruction, and community resources such as museums, theater, etc.

D.J. has been home schooled since 6th grade. We have always used the Charlotte Mason method, integrating subjects across the curriculum as much as possible to encourage him to see the meaning and significance of what he is learning and to allow him to take an active role in his own education.

## **COURSE and CREDIT SUMMARY**

**English:** one credit

**Resources:** Nineteenth Century British History & Literature

Jensen's Format Writing by Frode Jensen Easy Grammar Plus by Wanda Phillips

Unabridged literature from public and home libraries

British and European authors of novels, short stories, poetry, plays &

Shakespeare (from original sources)

Throughout D.J.'s schooling we have emphasized reading, language usage, verbal and writing skills, and vocabulary. We have done this through extensive and broad reading of a wide range of authors and literary forms (see attached reading list); discussion of readings; daily narration; formal and impromptu writing exercises; vocabulary study; regular use of the dictionary; and listening to the oral reading of fine literature. D.J. is a voracious reader and especially enjoys poetry and Shakespeare. D. J. writes fluently and has an excellent command of grammar and vocabulary.

Math: two credits

**Resources:** *Mathematics Enhancement Programme, MEP Years 7-9* 

Center for Innovation in Mathematics Teaching (CIMT)

University of Plymouth, United Kingdom

Note: MEP Years 7-9 is equivalent to Integrated Math 1, 2 and 3 or US

courses of Pre-Algebra, Algebra 1 and Geometry

D.J. has always enjoyed his math work and has been entirely self-directed in his studies. MEP is an integrated math curriculum, developed and currently in use in the British public school system. This curriculum emphasizes logic and real-world application and teaches multiple disciplines of Pre-Algebra, Algebra 1, Geometry, Trigonometry, Logic, and Probability/Statistics. The spiral approach appeals to visual learners and D.J. has excelled in this program (making near perfect scores on all assessments). MEP has well prepared him for advanced mathematical study and college math success.

**Social Studies:** one credit

**Resources:** World Geography

World Geography in Christian Perspective, A Beka Book Publishers

Nineteenth C. British History

The History of England by David Hume, Esq. (Vol. 3) The Growth of the British Empire by Margaret B. Synge The Reign of Queen Victoria by Margaret B. Synge

Non-fiction history and travel literature from public and home libraries

We use an interdisciplinary approach to teach World history and current events. By integrating literature, music, art, philosophy, religion and politics into our course of study, we are better able to understand and appreciate the historical, social and cultural differences of the various regions in our world. On a daily basis, we discuss the political, religious and social events taking place throughout the world. We read from newspapers, culturally relevant magazines, and Internet websites as well as watch televised News programs such as Fox News, CNN, PBS and the BBC. Our geography study included completion of the A Beka textbook, significant map work as well as reading several travel literature books and watching special programming on the National Geographic Channel.

**Science:** two credits

**Resources:** *Science of the Physical Creation, A Beka Book Publishers* 

Biology: God's Living Creation, A Beka Book Publishers

Supplemental books on science topics: Evolution, Intelligent Design

Basic Physics, Nature Study and Natural History

D.J. has especially enjoyed his Science courses. In Science, we have placed the emphasis on understanding and being able to apply the concepts learned. In addition to working through textbooks, D.J. has also read extensively on subject areas of interest including: Charles Darwin's *Origin of the Species*; Michael Behe's *Darwin's Black Box*, and Paul de Kruif's *The Microbe Hunters*. He also completed Bob Jones *Basic Science for Christian Schools* (second Physical Science text) and

Wiley and Son's, *Basic Physics: A Self-Teaching Guide*. D.J. completed a microscopy lab as part of his Biology study.

Music: one credit

**Resources:** The Story of Painting by H. Janson

World's Great Men of Music by Harriet Brower

Private Piano and Voice instruction

Advanced Piano theory, composition, performance and ensemble Composer study including biography and listening selections

D.J. is a highly gifted pianist. He has taken private piano instruction at the Macklin Music Studio for 3 years. Additionally, he is currently taking vocal lessons from Scottsdale Bible Church's Worship and Music director. D.J. performs regularly in solo engagements as well as with the Macklin Music Studio Chamber Ensemble. He also is studying classical guitar.

Our art appreciation course (on-going) consisted of continued reading through *The History of Painting* book and studying Nineteenth century art and artists on the *Metropolitan Museum of Art's website, Timeline of Art History.* 

**Bible:** one credit

**Resources:** Daily Walk NIV Study Bible

Oxford Bible Atlas

Various devotional and worldview books

Our Bible study program included reading through the entire Bible in one year. In addition to daily reading, we included Scripture memorization, personal and corporate prayer time, and reading and discussing several devotional and worldview study books. D.J. has a keen interest in sharing his faith with others and especially enjoys reading devotional books.

**Computers:** one-half credit

**Resources:** Professional C++ by Solfer and Kleper

D.J. is an avid computer programmer and has been self-taught in basic computer applications since grade 5. He has mastered all business and professional applications (both PC and Mac); MS Windows XP; Linux OS; and MAC OS 10.X. He has also learned how to program in MS Visual Basic; JavaScript; PHP and Perl. He has currently completed the college text, *Professional C++*, and has written numerous applications in this programming language. In addition to his computer programming skill, D.J. also works part-time for our Website Design firm. He is knowledgeable in server side applications, HTML, media-rich and driven applications, Photoshop, FTP, and dynamic scripting.

**Health:** one-half credit

**Resources:** Health in Christian Perspective, A Beka Book Publishers

#### **EXTRA-CURRICULAR ACTIVITES**

As a home schooler, D.J. has opportunities to participate in activities outside the scope of his daily academic studies.

## 1. Christian Ministry (2006-present)

D.J. is active in his church youth group and volunteers in Children's Ministry every Sunday. He is currently serving as Technician and is responsible for setting up the Worship team's microphones and amplifiers, loading all Power Point files, and managing the soundboard. He is also studying guitar and hopes to serve along side the Worship director in leading music for Children's church.

# 2. Thunderbird Amateur Radio Club (2006-present)

D.J. is an active member of the Thunderbird Amateur Radio Club. He passed his Technician's Licensing Exam in June 2006 and is currently working towards his General Class license.

# 3. Chamber Ensemble (2006-present)

D.J. plays piano accompanianment for a trio of violinists in the Macklin Music Studio Chamber Ensemble. He regularly performs in recitals and during the holidays for Christmas shoppers at the local mall and for patients at the Veteran's Hospital in Phoenix.

# 4. Computer Technician I (2006-present)

D.J. works part-time for our computer/Internet design business. He helps administrate our Unix/Linux server, upload and update customer client files, and provide general assistance with programming and/or media designs.

## 5. Civil Air Patrol (2006-2007)

D.J. received the rank of Airman Basic during his year serving in the Air Force Auxiliary program, Civil Air Patrol. He also served as Communications Officer, in part due to his Technician's Class License, which enables him to broadcast over various FCC frequencies.

#### CONCLUSION

I hope this transcript gives you some idea of the course of D.J.'s high school program. Please feel free to contact me for further information.

Sincerely,

Carol Hepburn

#### 2007-2008 READING LISTS

(in addition to primary texts and textbooks)

#### **Bible**

Mere Christianity by C.S. Lewis The Holiness of God by R.C. Sproul The Case for Christ by Lee Strobel The Universe Next Door by Dr. James Sire

#### **English Literature**

The History of English Literature by Robert H. Fletcher Waverly by Sir Walter Scott
Pride and Prejudice by Jane Austen
Frankenstein by Mary Shelley
Great Expectations by Charles Dickens
Silas Marner by George Eliot
Anne of Green Gables by Lucy M. Montgomery
Twice-Told Tales by Nathaniel Hawthorne
The Idylls of the King by Alfred, Lord Tennyson
A Christmas Carol by Charles Dickens
A Cricket on the Hearth by Charles Dickens
Timon of Athens by Shakespeare
No Fear Shakespeare

## **History & Geography**

The History of England by David Hume, Esq. (Vol. 3)
The Growth of the British Empire by Margaret B. Synge
The Reign of Queen Victoria by Margaret B. Synge
Eothen: Tales of Travels in the East by A.W. Kinglake
Endurance by Alfred Lansing
Readings from Victorianweb.com
On Liberty by John S. Mill
Economics for Dummies
Basic Economics
U.S. Citizenship documents
The Boys and Girls Plutarch, ed. John White

#### **Science**

The Origins of the Species by Charles Darwin Darwin's Black Box by Michael Behe

## **Music and Art Appreciation**

The World's Great Men of Music: Story Lives of Master Musicians by Harriet Brower

Piano Mastery: Talks with Piano Masters by Harriet Brower The Story of Painting by H. Janson The Metropolitan Museum of Art, Timeline of Art History