# CILIP recognised course on DATA-DRIVEN LIBRARIANSHIP

Powered by Nielsen Book

#### **SESSION 2: DISCOVERY PART 2**

Presented by Jo Shaw - Sales Director, Discovery & Commerce at Nielsen Book

Howard Willows - Senior Manager, Data Development at Nielsen Book

**#DataDrivenLibrarians** 

### DATA-DRIVEN LIBRARIANSHIP SESSION TWO: DISCOVERY PART 2

What you will take away from this session

- 1. An understanding of Linked Editions
- 2. An understanding of Thema and how it can be used for discovery and creating collections

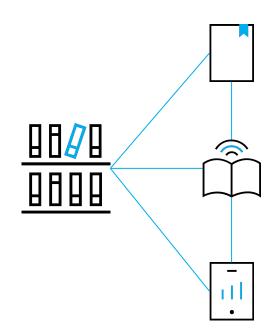
A multiple choice task will be made available after the session for you to complete as part of your Self-Assessment.

First let's begin with a poll...

#### LINKED EDITIONS - BACKGROUND

#### **Challenges**

- Unique identifier for each different format using ISBN
- Hard to identify correlation between two or more different formats of a title
- Consistency of data
  - For example Author Name and Classification
- What if a specific format is not available?
  - Find a way to present all the available options. For example find one, find them all



How is this done?

#### **RELEASES & LINKED EDITIONS**

- Incoming product records are matched by key details and linked together through Release records
- Release record contains core 'Work' level data that is shared across products
  - For example: Title, Contributors, Classification which greatly improves consistency
- New records joining the Release immediately benefit
- Release creates 'cluster' of related products
  - Supports increased links between products, alternative formats, etc. For example: digital & physical
- Provides consumers with greater choice
- Works invisibly, but explicit Release ID can be provided i.e. used in LMS

# onvright © 2017 The Nielsen Company Confidential and

#### **SEARCH ISBN**

Awful Auntie

**David Walliams (Author)** 

Series:

Imprint: HarperCollins

Publisher: HarperCollins Publishers

Pub Date: 11 Feb 2016

Edition:

All Formats of this Edition:

**Publishing Status:** 

**BookScan UK Chart Position:** 

edition

All formats (5)

Active

109

Published in: United Kingdom

UK Market Rights: For sale with exclusive rights

Paperback Unsewn / adhesive bound 416pp h198mm x w129mm x s31mm 390g

ISBN10: 0007453620 EAN: 9780007453

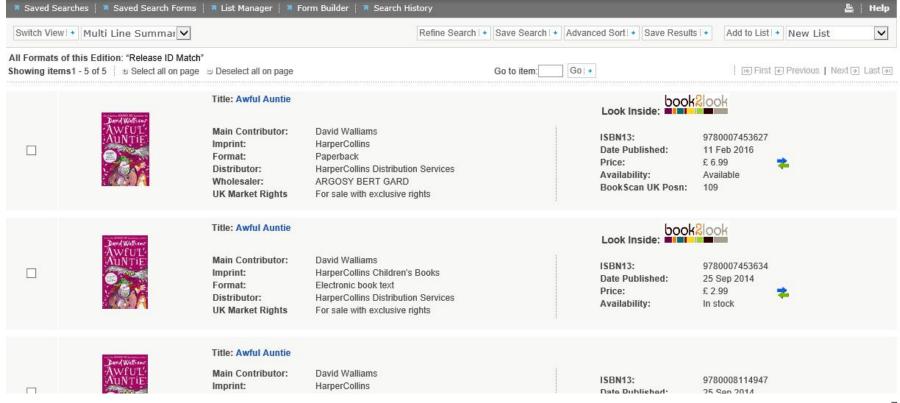
3627		
	Expected Date Last Changed	book2loc

	Price	1	Price Type	i	Last Changed	i	Availability	Expected Date	1	Last Changed
GB	GBP 6.99		RRP including tax				Available			6 Nov 2017



Click here to look inside

#### **RESULTS**



## THEMA FOR DISCOVERY AND CREATING COLLECTIONS

#### THEMA IS...

The single unified subject classification scheme for the global book trade

#### **BACKGROUND AND CONTEXT**

Global trade and exchange of data - national subject schemes persist

Breakdown in communication

Need for mappings - loss of precision

Single scheme retains control, aids discovery, helps sell books

*Thema* draws on, and is intended to replace, legacy national schemes. For example BIC (UK & elsewhere), BISAC (USA, Can), WGS (Germany) etc.

#### **HISTORY AND PROGRESS**

Initial *Thema* v1 released in late 2013

Interest worldwide - every continent

Already adopted in Germany and Scandinavia as sole standard

Current version 1.4, released April 2020

Reviewed & updated every 18-24 months

Version 1.5 review underway (due Q4 2021)

#### STRUCTURE OF THEMA

General purpose book trade scheme, primarily based on BIC c2700 **Subject Categories** – in 20 subject sections (Arts, Fiction, Law, etc) c5500 **Qualifiers** – in 6 sections (facets such as Place, Language, Time Period, etc) of which c3000 are **National Extensions** 

A book *must* have a Subject Category; it *may* have Qualifiers

*Thema* retains the core BIC concept of Post-Coordination: codes are combined to express topics and facets (rather than pre-assembled strings): makes it enormously flexible

#### THEMA SUBJECTS

Hierarchical codes & headings ranging from broad to very specific topics across major subject areas (eg F = Fiction, Q = Philosophy & Religion, P = Maths & Science, W = Lifestyle, Hobbies & Leisure, Y = Children's, Teenage & Educational, etc.)

QR Religion and beliefs

QRMB34 *Lutheran Churches* 

FFC Classic crime fiction

PSAN1 Cellular and molecular neuroscience

WBF Quick and easy cooking

YBCS *Picture storybooks* 

#### **THEMA QUALIFIERS**

Hierarchical codes indicating specific facets (Place, Language, Time Period, Educational Purpose, Interest, Style) for combining with Subject codes

1HFDF Burkina Faso

2ADP *Portuguese* 

3MLBL *c 1740 to c 1749* 

4TM Revision & study guide

5AL Interest age: from c 10 years

6GA Gothic

#### THEMA NATIONAL EXTENSIONS

National Extensions within the Qualifiers – providing fine details that are important to specific markets but can be ignored elsewhere

Enable *Thema* to 'look local, act global'

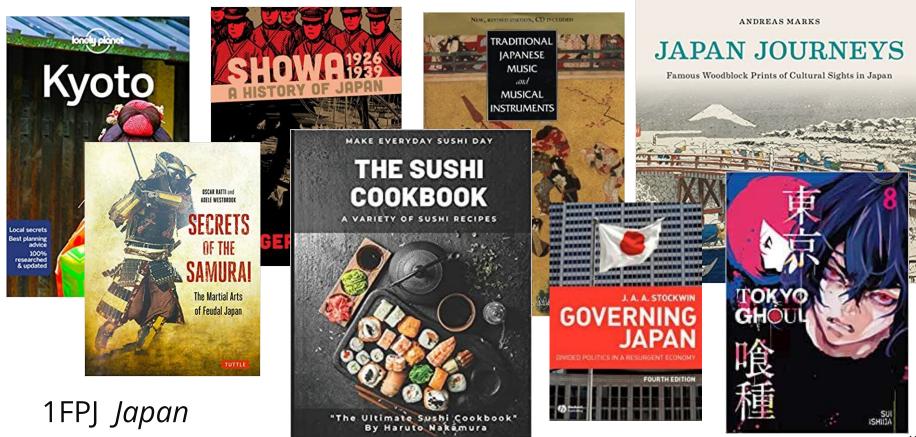
1KBC-CA-KQT Nunavut: Qikiqtaaluk Region: Iqaluit

1KBC *Canada* 

3MD-GB-G *Tudor period (1485–1603)* 

3MD *16th century, c 1500 to c 1599* 

#### **QUALIFIERS LINK ACROSS SUBJECTS**



#### NARRATIVE THEMES ALLOW EXPRESSION OF **TOPICS ACROSS FICTION GENRES**



FXB Narrative theme: Coming of age

## NATIONAL EXTENSIONS LINK ITEMS WITH LOCAL RELEVANCE...



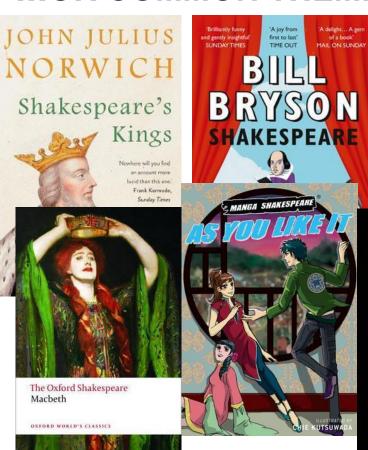
1DDU-GB-EMSP *Stoke-on-Trent and The Potteries* 

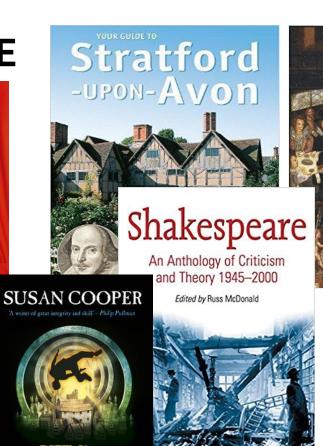
The Shakespeare Cookbook

SHAKESPEARE

The BARD'S GUIDE TO ABUSES and AFFRONTS

#### ...OR COMMON THEME





5PX-GB-S Shakespeare

#### **DIVERSITY AND INCLUSION**

Thema has a significant, and growing, set of Subjects and Qualifiers that can be used to indicate diversity and inclusion aspects of books

May or may not be clearly indicated on the book, or in other metadata

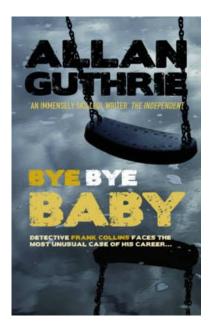
#### Aspects include

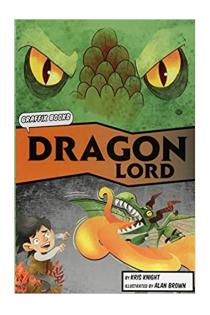
- Accessibility
- Ethnicity & multiculturalism
- Sexuality & gender
- Visible & hidden disabilities



#### **ACCESSIBILITY**

Codes used to flag titles that are suitable for readers who may otherwise feel excluded from reading





5AR For reluctant or struggling readers (child/teen)

5AX For adult emergent readers

5AZ For people with learning/communication difficulties

#### **ETHNIC MINORITIES & MULTICULTURALISM**

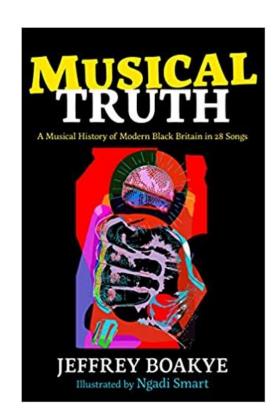
In addition to Ethnic Studies (social science) codes, Qualifiers to flag items on any subject with particular relevance to specific groups

5P Relating to specific groups and cultures or social and cultural interests

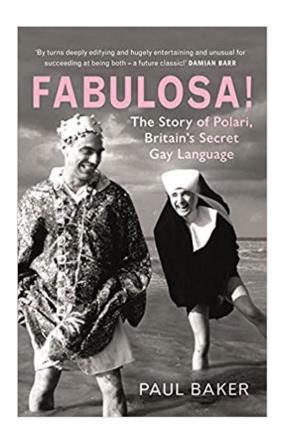
Specific codes for material relating to

- British Asian people
- Black British people
- Romani people and Travellers

etc.



#### LGBTQ+ AND GENDER VARIANCE



Similarly a wide range of Subject and Qualifier codes relating to all aspects of sexuality and gender

5PS Relating to LGBTQ+ people

5PSB Relating to bisexuals or pansexuals

5PSG Relating to gay people

5PSL Relating to lesbians

5PT Relating to Trans/Transgender people or gender minorities

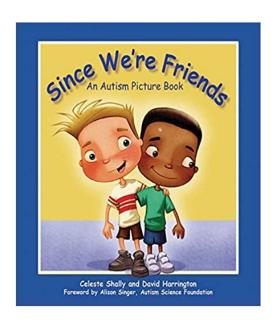
5PV Relating to asexual or aromantic people

#### **DISABILITY**

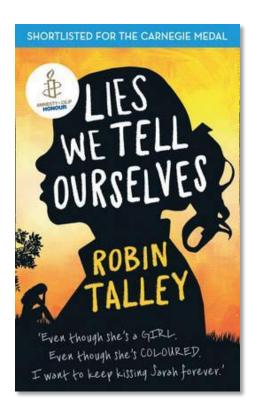
5PM Relating to people with visible or hidden disabilities, impairments or conditions

Has specific codes relating to people

- with mobility or physical disabilities or impairments
- with visual disabilities or impairments
- with hearing disabilities or impairments
- on the autism spectrum
- with learning disorders, difficulties or disabilities
- with degenerative conditions
- with hidden or invisible disabilities



## THEMA ALLOWS MULTIPLE FACETS TO BE EXPRESSED



YFM Child/Teen fiction: Romance, love & relationships stories

YFS Child/Teen fiction: School stories

YXN Child/Teen personal & social issues: Racism & multiculturalism

YXHL Child/Teen personal & social issues: Sexuality & relationships

YXQ Child/Teen personal & social issues: Bullying, violence, abuse & peer pressure

1KBB-US-SEV Virginia

3MPQS-US-P USA: Era of Civil Rights Movement ( c 1954 to c 1968)

5AQ Interest age: from c 14 years

5LF Relating to adolescence/teenage years

5PSL Relating to Lesbians

5PB-US-C Relating to African American people

#### **DISCOVERY**

Thema can be used to find:

- Hard-boiled crime with women sleuths set in 1960s Stockholm
- Adult colouring books based on Amish quilt patterns
- Romance novels that are suitable for Christian readers.
- Afrofuturist Steampunk
- Vegetarian cook books featuring Creole or Cajun cuisines
- Kodomo manga animal stories
- Revision guides for AQA GCSE History: Inter-war years 1918-39
- Self-help books for coping with loneliness in later life
- Art books on the Camden Town Group

And many more...

#### THEMA BROWSE TOOL

#### https://ns.editeur.org/thema/en

FR	Romance
FRD	Contemporary romance
FRF	Romance: wholesome
FRH	Historical romance
FRJ	Romance: 'western', rural or 'outback'
FRM	Romantic suspense
FRP	Romance in uniform
FRQ	Romance: medical
FRT	Romance: fantasy & paranormal
FRU	Romance: time travel
FRV	Dark romance
FRX	Erotic romance

#### **Thema Subject Categories 1.4**

Previous versions of *Thema* are still available 1.3 1.2.

Browse the *Thema* subject categories hierarchy, or search for a specific term within the hierarchy.

	Search See the search hints below.	
Notation	Category heading	?
F	Fiction and Related items	*
FB	Fiction: general and literary	*
FC	Biographical fiction	*
FD	Speculative fiction	
FF	Crime and mystery fiction	
FG	Sports fiction	*
FH	Thriller / suspense fiction	
FJ	Adventure fiction	*
FK	Horror and supernatural fiction	
FL	Science fiction	
FM	Fantasy	
FN	Traditional stories, myths and fairy tales	*
FP	Erotic fiction	*
FQ	Contemporary lifestyle fiction	*
FR	Romance	
FS	Family life fiction	*
FT	Generational sagas	*
FU	Humorous fiction	*
FV	Historical fiction	*
FW	Religious and spiritual fiction	*
FX	Fiction: narrative themes	*
FY	Fiction: special features	*
F7	Fiction companions	ų.

#### **Thema Subject Categories 1.4**

Previous versions of Thema are still available 1.3 1.2.

Browse the *Thema* subject categories hierarchy, or search for a specific term within the hierarchy.

Search See the search hints below.

Notation	Category heading	?
1	Place qualifiers	*
1K	The Americas	
1KB	North America (USA and Canada)	*
1KBB	United States of America, USA	
1KBB-US-N	US Northeast	
1KBB-US-NA	US Northeast: Mid-Atlantic States	
1KBB-US-NAK	New York	
1KBB-US-NAKC	New York City	
1KBB-US-NAKCM	Manhattan	
1KBB-US- NAKCMG	Greenwich Village	
1KBB-US-NAKCMH	Harlem	

#### **BROWSER SEARCHES**

#### **Thema Subject Categories 1.4**

Previous versions of Thema are still available 1.3 1.2.

Browse the *Thema* subject categories hierarchy, or search for a specific term within the hierarchy.

Bit-lit Search See the search hints below.

Notation	Category heading	?
FRT	Romance: fantasy and paranormal Class here: vampire romance, were / shifter romance. Use for: a romance story which blends elements from the fantasy genre or features mythical creatures or supernatural elements but remain primarily and recognisably a romance story. Use with: FM* codes as appropriate	*

Show/hide version detail

#### **Thema Subject Categories 1.4**

Previous versions of Thema are still available 1.3 1.2.

Browse the <u>Thema</u> subject categories hierarchy, or search for a specific term within the hierarchy.

birds Search See the search hints below.

Notation	Category heading	?
AGNA	Animals in art	*
MZC	Veterinary medicine: small animals	*
PSVJ	Zoology: birds (ornithology)	*
SVB	Falconry and hawking	*
WNCB	Wildlife: birds and birdwatching: general interest	*
WNGK	Birds, including cage birds, as pets	
YNNH5	Children's / Teenage general interest: Pets and pet care: Birds	*
YNNK	Children's / Teenage general interest: Birds	

#### THEMA SEARCH STRATEGIES

#### **Primary code:**

First *Thema* is the most significant; adult fiction must lead with F\* code, then non-fiction can be added

#### **Hierarchical codes:**

Note difference between search for 'A' precisely (only titles classified with A *The Arts*) and 'A\*' wildcard (all titles with any code beginning A...)

#### **Context:**

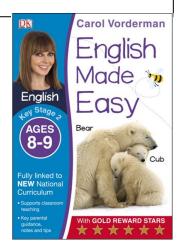
Always consider the context/section of *Thema* values: similar terms can be found in headings for significantly different codes

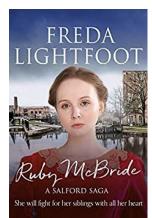
#### THEMA SELF-ASSESSMENT TASK

Which is the best Primary *Thema* Subject code for these books?



- a) 2ACB English
- b) VSL Adult literacy guides/handbooks
- c) YPCA1 Educational: First native language: Basic literacy





- a) DBS Ancient Sagas & epics
- b) FT Generational sagas
- c) 1FPJ-JP-HB Saga

- b) FFJ Crime and mystery: cosy mystery
- c) 1KBB-US-S US South

#### IN SUMMARY

We have looked at:

- Linked Editions
- Thema and how it can be used for discovery and creating collections.

Don't forget to complete your multiple choice task as part of your Self-Assessment.

Now let's re-run the poll...

#### **Q&A SESSION**



#### **NEXT SESSION: RESEARCH**

#### **NIELSEN BOOK**

Email: sales.book@nielseniq.com

Tel: +44 (0)1483 712 200

https://nielsenbook.co.uk/