# Measuring and Testing Consumer Culture







## Outline

What are the key concepts?

- What is the theory?
- How to quantify and test this?
- First results

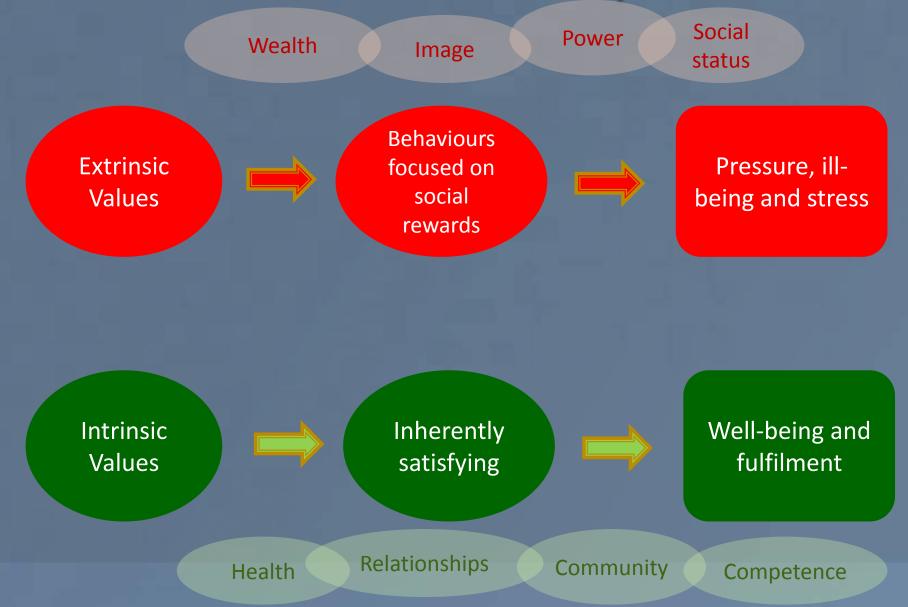
## **Cultural Ideals**

- Wealthy and attractive people are cultural ideals we should strive towards
- Materialism and Appearance are means through which to achieve the 'ideal self'
- Portrayed as indictors of success

## **Self-Determination Theory**

- Materialism and Appearance recognised as indicators of social acceptance and status
- People feel pressured to strive for these ideals
- Behaviours become controlled by extrinsic forces
- Takes energies away from psychologically satisfying pursuits

### **Self-determination theory**



#### But is it the motives?

Does it matter if people really value these ideals...

or

... is it striving for them **in order to fit in**?

Researchers have tried to tease apart the negative effects of
*valuing* materialism and appearance
being *motivated* by extrinsic or social reasons

Self-determination theory

## Children's motivations?

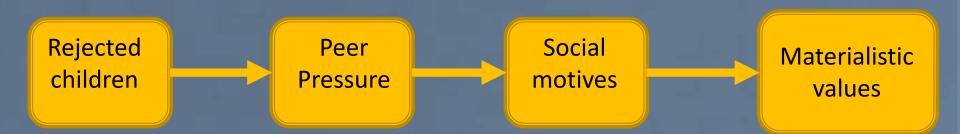
Very little direct research on children's motivations for materialism and appearance

Interview responses suggest motives are overwhelmingly social

- To fit in
- To gain acceptance
- To gain respect

### Motives predict values

Social motives for these cultural ideals may lead to greater consumer culture values in children



## Study 1

- Create questionnaires to children's motives for materialism and appearance
- How do these intrinsic and social motives for materialism and appearance relate to children's well-being?



Questionnaires distributed in two primary schools

150 children aged 8-11 (65 boys; 85 girls)

### Materialistic Motives Scale - MMS

"Some children think having money and expensive and 'cool' things is important because..."

	Disagree a lot	Disagree a little	Agree a little	Agree a lot
1. It makes you more popular with other children	1	2	3	4

#### • 4 social motives ( $\alpha$ =.81):

- "It makes you more popular with other children"
- "It makes other children follow your ideas more often"
- "It helps to make other children respect you more"
- *"You will feel more accepted by other children"*
- 3 intrinsic motives ( $\alpha$ =.81):
  - "It means that you can help poor people"
  - "It means that you could buy nice presents for your family and friends"
  - "It means that you could support your family when you are older"

#### **Appearance Motives Scale - AMS**

- Boys: "Some children think having a body with big muscles is important because..."
- Girls: "Some children think having a thin body is important because..."

#### • 4 social motives ( $\alpha$ =.86):

- "It makes you more popular with other children"
- "It makes other children follow your ideas more often"
- "It helps to make other children respect you more"
- *"You will feel more accepted by other children"*
- 2 intrinsic motives (r = .52):
  - "It means that you're more healthy"
  - "It will help you do better at sports"

### Depression

Schildren's depression inventory scale [CDI-S] – Kovac ( $\alpha$ =.82)

20 sets of three statements including ten fillers

For each question, read the three sentences and show which is MOST TRUE FOR YOU by putting a circle around **A**, **B** or **C**.

1	A B C	l often read books. I read books once in a while. I never read books
2	A B C	I am sad once in a while I am sad many times I am sad all the time

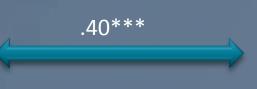
# Findings

Social Motives for Materialism

Social Motives for Appearance

Intrinsic Motives for Materialism

.15



.69\*\*\*

Intrinsic Motives for Appearance

.47\*\*\*

# Findings

Social Motives for Materialism

Social Motives for Appearance .22\*\*

.18\*

Intrinsic Motives for Materialism

Intrinsic Motives for Appearance .14

.15

Depression

### Conclusion

- Social motives for materialism and appearance are strongly related
- Social motives negatively related to depression in children
- Intrinsic motives unrelated to depression
- Scales seem to be successful



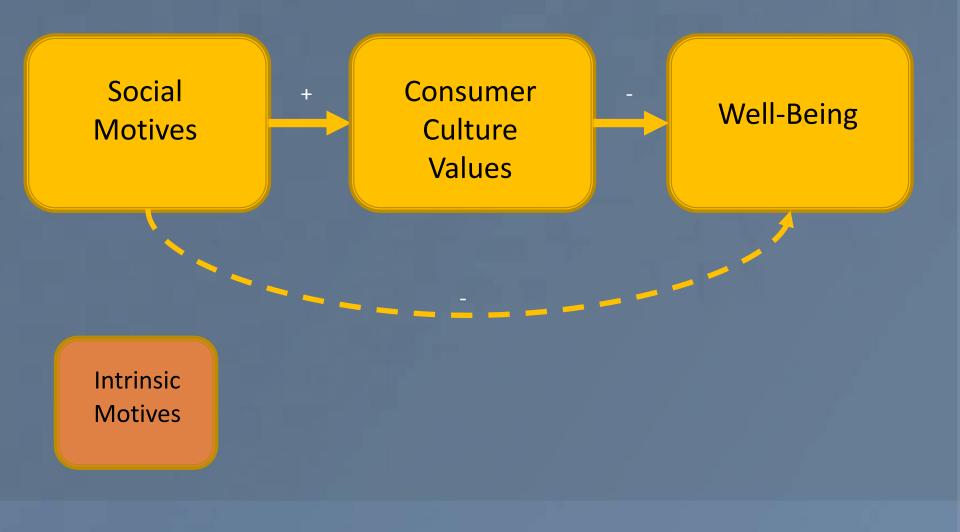
What about consumer culture values?

- Only one aspect of children's well-being
- Didn't take into account the actual reasons children gave for wanting materialism and appearance in the interviews.

## Study 2 – incorporating values

- Improve and extend the MMS and AMS to include items based on the interview responses
- Create a new Consumer Culture Values Scale
- Investigate the relationships between different motivations, consumer culture values, and alternative measures of well-being

## Model





160 children aged 8-15 (80 boys; 80 girls)

One primary, one secondary school

### MMS and AMS

Added social motives items

- MMS 16 social ( $\alpha$  = .94); 4 intrinsic
- AMS 15 social ( $\alpha$  = .94); 2 intrinsic

#### Created gender neutral stem for AMS

"Looking good and having a good body is important because..."

All questions in each subscale measure a single underlying concept

#### Consumer Culture Values Scale [CCVS]

- "We've listed some possible ways children think about the things they may want and how they look and we want to know how true each of these things is for you."
- Importance in life:
  - "I would be happier if I had more money to buy more things for myself"
  - "Having great looks would mean a lot to me"
- Investment:
  - "I would put a lot of effort into getting money and cool things"
  - "I would put a lot of effort into making my body look good"
- Identification with celebrities:
  - "I wish I was rich like the celebrities on TV"
  - When I see advertisements for clothes, I wish I looked like the models

#### Consumer Culture Values Scale [CCVS]

- 12 materialistic α=.88
- 12 appearance α=.93

- Converges well with previous measures
- All questions in the final sub-scales measure a single underlying concept

## Well-Being

#### Previously validated measures of:

#### Life Satisfaction;

- "My life is going well"
- "I wish I had a different kind of life" (reversed)
- 6 items; α=.82 Huebner 1991
- Body Esteem Scale;
  - "I wish I were thinner" (reversed)
  - "I think I have a good body"
  - 16 items:  $\alpha = .93 Mendelson \& White 1993$

# Findings

Intrinsic motives unrelated to well-being measures

Focus on social motives and CC Values

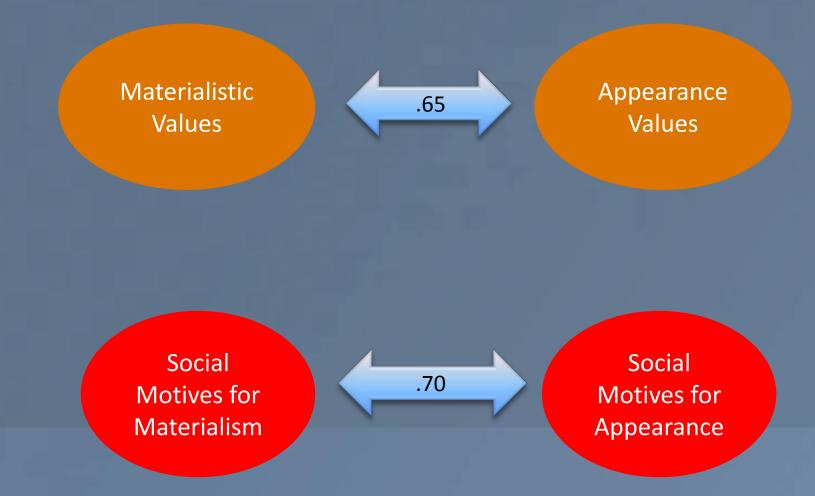
#### Questionnaire scribbles on CCVS:

"I don't want to come across as shallow, but this is what's EXPECTED of you nowadays."

Recognition of extrinsic forces

# Findings

Very strong relationship between materialism and appearance



#### **Consumer Culture**

Treat materialism and appearance as a single construct

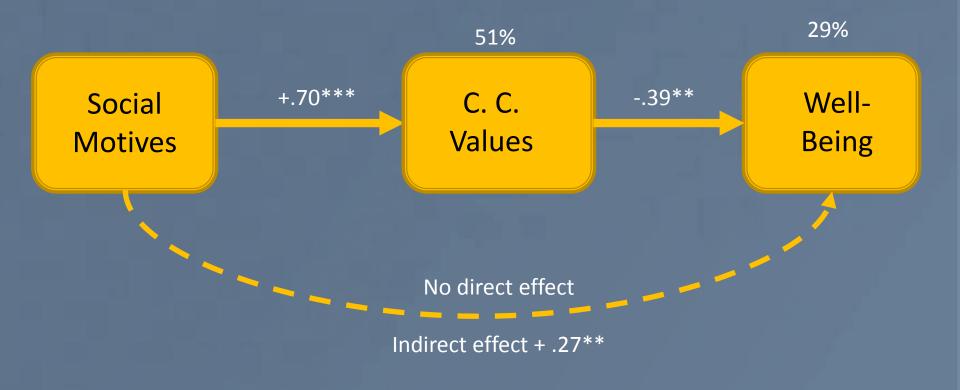
Materialistic Values

Appearance Values

Social Motives for CONSUMER CULTURE

Social Motives for Appearan<u>ce</u>

# Findings



# Findings

- Stronger support for this model compared to one in which we separated materialism and appearance
- Girls have higher CC values and lower well-being
- No differences between school or different ages
- Appearance tended to have a stronger association with wellbeing than materialism

### Conclusion

- Materialism and Appearance are both aspects of an overarching Consumer Culture construct
- Children who strive to achieve consumer culture ideals for social acceptance, respect, and status are more likely to value materialism and appearance as important guiding principles in their lives
- This is associated with lower well-being



- Only one time point
- Questionnaires rather than experiments
- Can't claim causation or direction of effects

### Thanks for listening

Dr. Matthew Easterbrook easterbrookmj@cardiff.ac.uk

http://www.sussex.ac.uk/psychology/consumercultureproject/